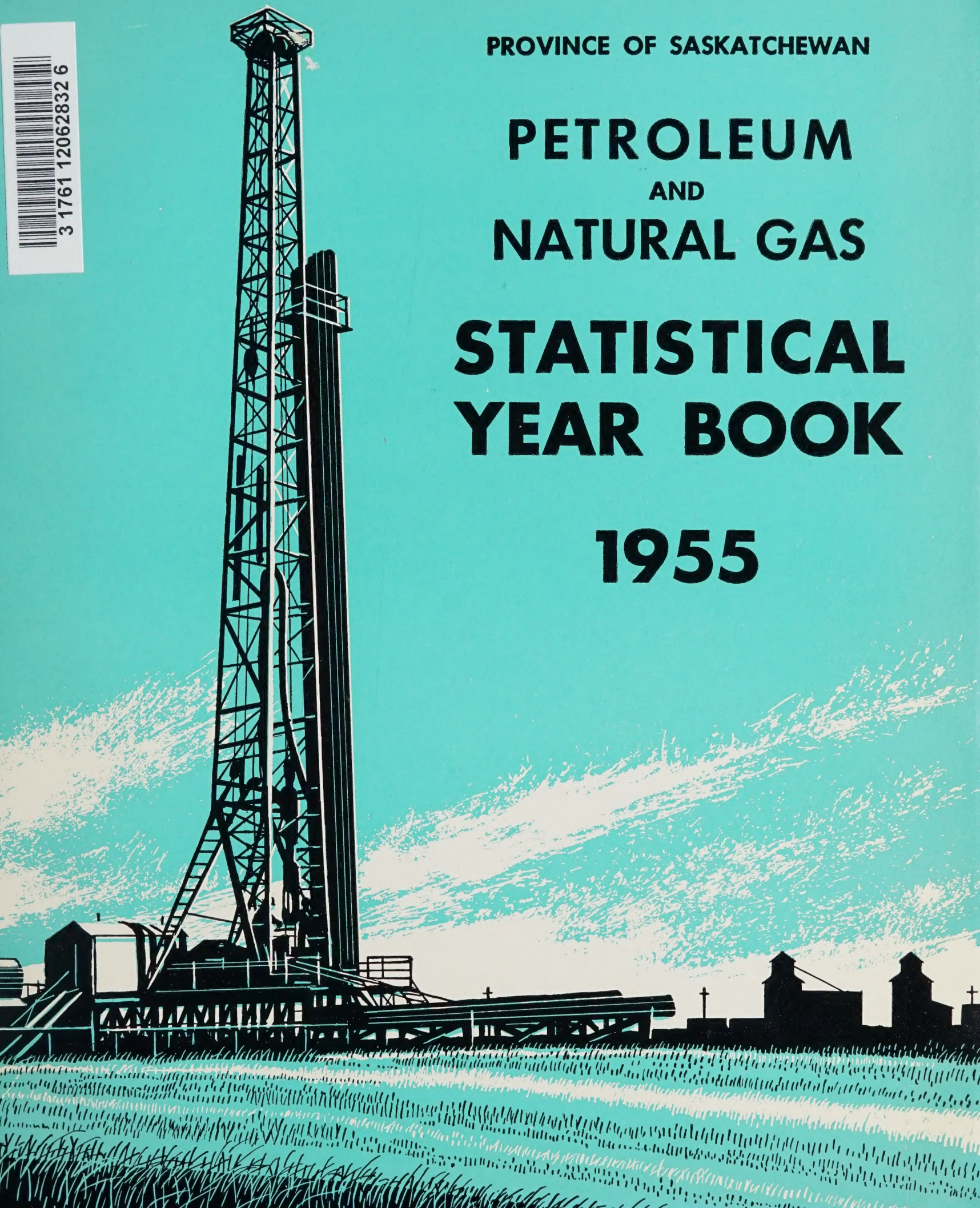


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APPENDIX: I-B

PROVINCE OF SASKATCHEWAN

**PETROLEUM
AND
NATURAL GAS
STATISTICAL
YEAR BOOK
1955**



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PROVINCE OF SASKATCHEWAN

PETROLEUM AND NATURAL GAS STATISTICAL YEARBOOK

1955

Compiled by:

STATISTICS DIVISION

PETROLEUM AND NATURAL GAS BRANCH

DEPARTMENT OF MINERAL RESOURCES

Government Administration Building

REGINA, SASKATCHEWAN

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DIRECTOR, PETROLEUM & NATURAL GAS

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ADMINISTRATOR, PETROLEUM STATISTICS

HON. J. H. BROCKELBANK

MINISTER

C. A. L. HOGG

DEPUTY MINISTER

PRICE


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PER COPY

REGINA, SASKATCHEWAN:

Printed by LAWRENCE AMON, Printer to the Queen's Most Excellent Majesty
1956.





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FOREWORD

As in past years, the Petroleum Industry in 1955 broke all previous records in the Province of Saskatchewan. Exploration and development programs, bolstered by record expenditures, were outstandingly successful. There were many significant discoveries, the most important of which resulted in the establishment of the Battrum, Hastings, Kingsford and Steelman oil fields. The number of oil wells capable of production rose to 1655 at the end of 1955 as compared to 1094 at the end of the previous year.

The completion of the South Saskatchewan Pipe Line to transport oil to market from the Swift Current area, the commencement of the Westspur Pipe Line to transport crude from southeastern Saskatchewan and the extension of natural gas services to Prince Albert and Swift Current were important steps in providing efficient transportation and opening up new markets for Saskatchewan petroleum products. Prospects for 1956 indicate that past records for expenditure, footage drilled, discoveries, production and additions to reserves will again be exceeded.

My compliments are extended to the Industry for the outstanding program carried out in 1955 and my best wishes for future success will follow their efforts in 1956. I also wish to thank the Industry for the fine co-operation extended at all times to the Department of Mineral Resources.

This publication is a continuation of and a supplement to the Annual Statistical Yearbook 1900-1954 published last year. It contains much interesting information concerning petroleum and natural gas developments in Saskatchewan during 1955. We would be pleased to receive any suggestions or constructive criticism from those who use this book and would appreciate being advised of any possible errors or omissions. Please address any comments to the Statistics Division, Petroleum and Natural Gas Branch.

J. H. BROCKELBANK,

Minister of Mineral Resources.

SASKATCHEWAN PETROLEUM AND NATURAL GAS PRODUCTION AND DISPOSITION AREAS

PROPOSED OIL PIPELINE - - - - -

OIL FIELDS - - - - - OIL PIPELINE - - - - -

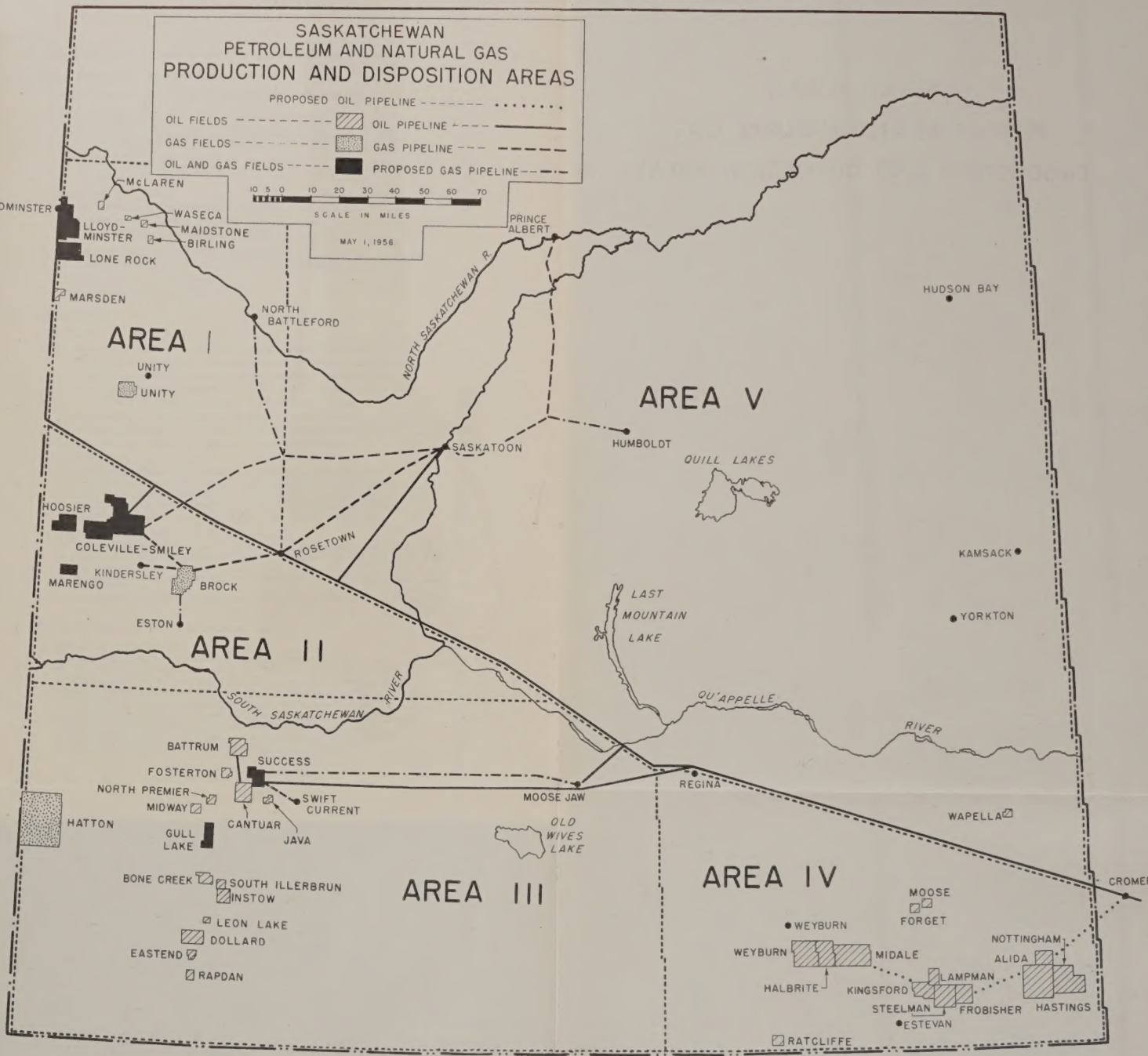
GAS FIELDS - - - - - GAS PIPELINE - - - - -

OIL AND GAS FIELDS - - - - - PROPOSED GAS PIPELINE - - - - -

10 5 0 10 20 30 40 50 60 70

SCALE IN MILES

MAY 1, 1956



**SASKATCHEWAN
PETROLEUM AND NATURAL GAS
PRODUCTION AND DISPOSITION AREAS**

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EXPLORATION AND DEVELOPMENT

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- II. Land Statistics.
- III. Drilling Statistics.
- IV. Saskatchewan Oil and Gas Discoveries.

EXPENDITURE ON PETROLEUM DEVELOPMENT: 1950-1955

(Dollars)

<i>Item</i>	<i>1950</i>	<i>1951</i>	<i>1952</i>	<i>1953</i>	<i>1954</i>	<i>1955</i>
Development Wells.....	N.A.	N.A.	N.A.	16,094,150	14,921,210	27,474,388
Wildcat Wells.....	N.A.	N.A.	N.A.	12,510,198	13,101,479	12,275,147
Core and Structure Tests.....	N.A.	N.A.	N.A.	557,367	2,038,719	697,724
Seismic Survey.....	N.A.	N.A.	N.A.	6,127,406	5,008,739	5,011,292
Other Geophysical.....	N.A.	N.A.	N.A.	733,919	587,823	809,123
Other Exploration Expenditures	N.A.	N.A.	N.A.	7,892,269	12,640,396	11,167,743
Sub Total.....	N.A.	N.A.	N.A.	43,915,309	48,298,366	57,435,417
Pipelines.....	N.A.	N.A.	N.A.	7,895,311	27,529,359	16,490,352
Refineries.....	N.A.	N.A.	N.A.	8,000,000	10,592,000	8,198,000
Sub Total.....	N.A.	N.A.	N.A.	15,895,311	38,021,359	24,688,352
Grand Total.....	8,000,000	18,000,000	31,000,000	59,810,620	86,419,725	82,123,769

CROWN ACREAGE UNDER PERMIT DECEMBER 31, 1946 - DECEMBER 31, 1955

<i>Year</i>	<i>Under Old Regulations: O.C. No. 1674-45</i>		<i>Under New Regulations: O.C. No. 1073-51</i>		<i>TOTAL</i>	
	<i>No. of Permits</i>	<i>Acreage</i>	<i>No. of Permits</i>	<i>Acreage</i>	<i>No. of Permits</i>	<i>Acreage</i>
1946.....	17	1,831,077	—	—	17	1,831,077
1947.....	30	2,317,785	—	—	30	2,317,785
1948.....	45	4,461,876	—	—	45	4,461,876
1949.....	253	35,113,815	—	—	253	35,113,815
1950.....	259	36,359,117	—	—	259	36,359,117
1951.....	228	32,346,618	17	1,269,987	245	33,616,605
1952.....	183	27,819,309	96	5,557,428	279	33,376,737
1953.....	142	21,753,427	73	5,442,012	215	27,195,439
1954.....	122	18,767,211	118	10,142,675	240	28,909,886
1955.....	68	6,834,042	108	8,788,024	176	15,622,066

CROWN ACREAGE UNDER LEASE—1949-1955

<i>Year</i>	<i>Fiscal Year Ending March 31</i>		<i>No. of Companies</i>	<i>Calendar Year Ending December 31</i>	
	<i>No. of Leases</i>	<i>Acreage</i>		<i>No. of Leases</i>	<i>Acreage</i>
1949.....	632	N.A.	N.A.	N.A.	N.A.
1950.....	399	310,679	N.A.	N.A.	N.A.
1951.....	435	609,817	N.A.	N.A.	N.A.
1952.....	707	1,133,213	N.A.	N.A.	N.A.
1953.....	649	1,075,228	59	1,067	1,831,401
1954.....	1,169	1,680,767	71	3,004	2,223,056
1955.....	3,048	2,229,248	81	2,493	3,674,127

CROWN PERMIT SALES —1952-1955

<i>Year</i>	<i>Permits Advertised</i>	<i>Acreage Advertised</i>	<i>Permits Sold</i>	<i>Acreage Sold</i>	<i>Bonus Bids Accepted</i>
1952.....	70	5,979,176	45	3,709,803	\$ 197,059.37
1953.....	12	1,013,474	6	459,234	147,549.28
1954.....	31	2,773,440	9	779,520	213,718.77
1955.....	39	3,625,352	24	2,211,088	668,355.96
Total.....	152	13,391,442	84	7,159,645	\$1,226,683.38

CROWN RESERVE SALES—1952-1955

<i>Date of Sale</i>	<i>Parcel Number</i>	<i>Location</i>	<i>Acreage</i>	<i>Bonus Bids Accepted</i>	<i>Net Royalty Bids Accepted</i>	<i>Name of Purchaser</i>
June 10, 1952.....	1	Fr. W½ 24-51-27w3.....	160	\$ 960.00	—	Husky Oil and Refining Ltd.
June 10, 1952.....	2	NW 30-49-27w3.....	160	480.00	—	Husky Oil and Refining Ltd.
June 10, 1952.....	3	SE 30-49-27w3.....	160	480.00	—	Husky Oil and Refining Ltd.
June 10, 1952.....	4	NE 16-48-27w3.....	160	751.00	—	North American Oils Ltd.
June 10, 1952.....	5	SW 16-48-27w3.....	160	351.00	—	North American Oils Ltd.
June 27, 1952.....	6	Fr. W½ 24-51-28w3.....	160	480.00	—	Husky Oil and Refining Ltd.
1952 Sub-Total.....			960	\$ 3,502.00		
June 12, 1953.....	2	NW 24-48-28w3.....	160	\$ 3,025.00	—	Ben Pearlman
June 12, 1953.....	3	NW 12-48-28w3.....	160	501.00	—	North American Oils Ltd.
June 12, 1953.....	4	NE 14-48-28w3.....	160	501.00	—	North American Oils Ltd.
June 12, 1953.....	5	SE 14-48-28w3.....	160	501.00	—	North American Oils Ltd.
Mar. 30, 1953.....	1	Lsd 10-14-49-28w3.....	40	44.40	—	Franco Oils Ltd.
Mar. 30, 1953.....	2	Lsd 1 and 2-14-49-28w3.....	80	88.80	—	Franco Oils Ltd.
Sept. 8, 1953.....	201	SE 1-17-18w3.....	160	7,840.00	—	Nuco and Assoc. Ltd.
Sept. 8, 1953.....	204	NW 1-17-18w3.....	160	39,900.00	—	Socony Vacuum Oil Co. Ltd.
Sept. 8, 1953.....	205	SE 11-17-18w3.....	160	787,111.53	—	Sohio Petroleum Co.
Sept. 8, 1953.....	206	SW 11-17-18w3.....	160	813,111.53	—	Sohio Petroleum Co.
Sept. 8, 1953.....	207	NE 11-17-18w3.....	160	383,111.53	—	Sohio Petroleum Co.
Sept. 8, 1953.....	208	NW 11-17-18w3.....	160	240,050.00	—	Socony Vacuum Oil Co. Ltd.
Sept. 8, 1953.....	301	NE 4-17-16w3.....	160	180,050.00	—	Socony Vacuum Oil Co. Ltd.
Sept. 8, 1953.....	302	NW 4-17-16w3.....	160	7,990.00	—	Socony Vacuum Oil Co. Ltd.
Sept. 25, 1953.....	401	36-27-21w3.....	640	4,000.00	—	Prairie Leaseholds Ltd.
Sept. 25, 1953.....	402	6-28-20w3.....	640	6,000.00	—	Prairie Leaseholds Ltd.
Sept. 25, 1953.....	403	16-28-20w3.....	640	4,160.00	—	Husky Oil and Refining Ltd.
Sept. 25, 1953.....	404	12-28-21w3.....	640	16,640.00	—	Husky Oil and Refining Ltd.
Sept. 25, 1953.....	405	SE 34-28-20w3.....	160	4,160.00	—	Husky Oil and Refining Ltd.
1953 Sub-Total.....			4,760	\$2,570,695.79		
April 23, 1954.....	501	28-28-19w3.....	640	\$ 2,500.00	—	Socony Vacuum Oil Co. Ltd.
April 23, 1954.....	503	23-28-19w3.....	640	2,500.00	—	Socony Vacuum Oil Co. Ltd.
April 23, 1954.....	601	19-30-24w3.....	640	3,238.00	—	Phillips Petroleums
Oct. 7, 1954.....	5	11-31-23w3.....	640	7,851.14	—	Royalite Oil Co.
Oct. 7, 1954.....	6	18-31-23w3.....	640	30,603.41	—	Royalite Oil Co.
Oct. 7, 1954.....	7	NE 16-31-23w3.....	161	7,653.30	—	Royalite Oil Co.
Oct. 7, 1954.....	9	36-30-24w3.....	616	13,387.88	—	Royalite Oil Co.
Oct. 7, 1954.....	10	11-31-24w3.....	640	26,918.18	—	Royalite Oil Co.
Oct. 7, 1954.....	11	18-31-24w3.....	640	29,375.00	—	Royalite Oil Co.
Oct. 7, 1954.....	12	36-31-24w3.....	640	1,655.68	—	Royalite Oil Co.
Oct. 7, 1954.....	13	NE 16-31-24w3.....	160	7,334.85	—	Royalite Oil Co.
Oct. 7, 1954.....	14	36-30-25w3.....	617	17,144.32	—	Royalite Oil Co.
Oct. 7, 1954.....	15	11-31-25w3.....	640	26,918.18	—	Royalite Oil Co.
Oct. 7, 1954.....	16	NE 16-31-25w3.....	160	9,186.36	—	Royalite Oil Co.
1954 Sub-Total.....			7,474	\$ 186,268.30		

CROWN RESERVE SALES—1952-1955—(Continued)

<i>Date of Sale</i>	<i>Parcel Number</i>	<i>Location</i>	<i>Acreage</i>	<i>Bonus Bids Accepted</i>	<i>Net Royalty Bids Accepted</i>	<i>Name of Purchaser</i>
Feb. 25, 1955.....	109	29-15-16w3.....	644	\$ 20,138.00	—	Woodley Canadian
Feb. 25, 1955.....	110	36-15-17w3.....	676	—	57.5%	General American Oils Ltd.
Feb. 25, 1955.....	111	1-16-17w3.....	640	—	65%	D. D. Feldman Oil & Gas
Feb. 25, 1955.....	112	N½ 4-16-17w3.....	320	—	40.1%	Woodley Canadian
Feb. 25, 1955.....	113	11-16-17w3.....	640	—	71%	Whitehall Canadian
Feb. 25, 1955.....	115	22-16-17w3.....	640	—	77.3%	Whitehall Canadian
Feb. 25, 1955.....	703	12-7-20w3.....	640	—	40%	Tide Water Associated Oil Co.
Feb. 25, 1955.....	702	3-7-20w3.....	639	—	30%	Nuco Petroleum Ltd.
Feb. 25, 1955.....	704	16-7-20w3.....	640	—	52.83%	The Frontier Refining Co.
June 30, 1955.....	316	SW 36-16-16w3.....	160	8,175.00	—	D. D. Feldman Oil & Gas
June 30, 1955.....	323	16-17-16w3.....	641	150,350.00	—	D. D. Feldman Oil & Gas
June 30, 1955.....	706	SE 36-7-20w3.....	160	800.00	—	Tide Water Associated Oil Co.
June 30, 1955.....	707	NE 36-7-20w3.....	160	640.00	—	Tide Water Associated Oil Co.
June 30, 1955.....	708	NW 31-7-19w3.....	160	800.00	—	Tide Water Associated Oil Co.
June 30, 1955.....	709	NE 31-7-19w3.....	160	800.00	—	Tide Water Associated Oil Co.
June 30, 1955.....	710	NW 32-7-19w3.....	160	160.00	—	Tide Water Associated Oil Co.
June 30, 1955.....	114	16-16-17w3.....	640	—	67.3%	The Frontier Refining Co.
June 30, 1955.....	705	30-7-19w3.....	641	—	55.5%	General American Oils Ltd. (Fargo)
June 30, 1955.....	1002	24-15-19w3.....	642	—	67.2%	Canadian Decalta Gas & Oils Ltd., and Albermont Petroleum Ltd.
June 30, 1955.....	1201	NE 26-13-19w3.....	160	—	57.7%	D. D. Feldman Oil & Gas
June 30, 1955.....	1301	12-6-20w3.....	640	—	30.0%	Tide Water Associated Oil Co.
June 30, 1955.....	1401	29-18-17w3.....	640	—	63.2%	Sohio Petroleum Company
1955 Sub-Total.....			10,443	\$ 181,863.00		
Grand Total.....			23,637	\$2,942,329.09		

DRILLING STATISTICS—ANNUAL SUMMARY—1900-1955

Year	Wells: Status Undet. Dec. 31*										Prod. Wells Abd.		Wells Cap. of Prod.	
	Licences Issued	Licences Cancelled	Wells Completed		Wells Abandoned Dry	Wells Drilled	Footage Drilled	Oil	Gas					
			Oil	Gas						Oil	Gas			
1900-1919.....	14	—	—	—	14	—	22,094	—	—	—	—			
1920-1928.....	12	—	—	—	12	—	15,424	—	—	—	—			
1929.....	6	—	—	—	6	—	6,674	—	—	—	—			
1930.....	1	—	—	—	1	—	1,400	—	—	—	—			
1931.....	4	—	—	—	4	—	8,443	—	—	—	—			
1932.....	3	—	—	—	3	—	2,879	—	—	—	—			
1933.....	16	—	—	—	16	—	27,850	—	—	—	—			
1934.....	5	—	—	—	17	—	3,513	—	—	—	1			
1935.....	18	—	—	—	16	—	11,492	—	—	—	3			
1936.....	14	—	—	—	12	—	9,152	—	—	—	5			
1937.....	10	—	—	—	7	—	5,830	—	—	—	8			
1938.....	8	—	—	—	6	—	4,111	—	—	—	10			
1939.....	11	—	—	—	10	—	9,403	—	—	—	11			
1940.....	19	—	—	—	14	—	10,789	—	—	—	16			
1941.....	12	—	—	—	10	—	7,808	—	—	—	17			
1942.....	7	—	—	—	7	—	6,620	—	—	—	16			
1943.....	25	—	—	—	22	—	33,695	—	—	—	18			
1944.....	32	—	—	—	21	2	71,256	—	—	—	26			
1945.....	34	—	5	—	17	5	66,344	—	—	2	31			
1946.....	56	3	34	2	14	8	107,104	—	—	—	39			
1947.....	116	13	60	6	43	2	202,861	—	—	2	99			
1948.....	72	2	30	8	30	4	133,623	—	—	2	129			
1949.....	62	2	31	6	25	2	120,980	—	3	—	157			
1950.....	114	7	36	9	63	1	239,401	—	2	3	191			
1951.....	135	11	52	8	64	1	360,545	—	6	3	237			
1952.....	535	55	219	22	236	4	1,381,398	—	9	3	447			
1953.....	763	50	330	22	293	72	2,327,158	—	17	2	760			
1954.....	864	113	343	21	364	95	2,588,810	—	9	—	1,094			
1955.....	966	65	564	12	333	87	3,245,666	29	5	—	1,655			
Total.....	3,934	321	1,704	154	1,680	283	11,032,323	75	27	—	—			

*This item includes undrilled licences, wells drilling December 31, and completed wells, the end status of which was unknown on December 31.

DRILLING STATISTICS—MONTHLY SUMMARY, 1954

Month	Wells										Wells										Wells		Wells																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	Licences Issued					Completed Oil					Completed Gas					Abandoned Dry					Stat. Undet. Dec. 31 Carried to 1955					Wells Drilled					Footage Drilled		Prod. Wells		Wells Cap. of Prod.		Wells Actly. Prod.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
	Cancl'd.					O.					D.					F.					A.					T.					D.					O.					A.					T.					Defined Fields					Other Areas					Total					Oil Gas					Oil Gas					Oil Gas																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Issued	Cancl'd.	F.	A.	T.	O.	A.	T.	D.	F.	A.	T.	O.	F.	A.	T.	D.	F.	A.	T.	D.	F.	A.	T.	D.	O.	A.	T.	Defined Fields	Other Areas	Total	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil	Gas	Oil

DRILLING STATISTICS—MONTHLY SUMMARY, 1955

Month	Wells										Wells									
	Completed Oil					Completed Gas					Abandoned Dry					Stat. Undet. Dec. 31 Carried to 1956				
	Licences Issued					Licences Cancl'd.					Licences Issued					Licences Cancl'd.				
	D.	F.	A.	T.	O.	D.	F.	A.	T.	O.	D.	F.	A.	T.	O.	D.	F.	A.	T.	O.
January.....	53	30	34	—	34	—	—	—	1	1	7	11	18	—	—	—	36	13	49	178,189
February.....	71	6	34	—	34	—	—	—	—	—	1	15	16	—	—	—	38	18	56	200,752
March.....	75	8	56	3	59	—	—	—	—	—	2	21	22	—	—	—	49	24	73	248,862
April.....	52	—	27	—	27	—	—	—	—	—	1	12	14	—	—	—	35	13	48	166,333
May.....	76	1	44	1	45	—	—	—	1	1	3	11	14	—	—	—	49	15	64	214,005
June.....	129	3	59	—	59	—	—	—	—	—	5	30	35	—	—	—	64	32	96	313,882
July.....	92	2	42	4	46	—	—	—	2	2	7	28	35	—	—	—	66	34	100	334,935
August.....	114	—	48	5	53	—	—	—	1	1	6	41	47	—	—	—	59	47	106	392,252
September.....	92	3	47	5	52	1	1	1	1	1	6	35	41	—	—	—	55	42	97	345,464
October.....	103	5	64	4	68	3	1	4	10	38	48	38	48	—	—	—	66	42	108	386,434
November.....	63	6	56	5	61	1	—	—	1	1	3	16	19	—	—	—	41	21	62	228,293
December.....	46	1	21	5	26	—	—	—	—	—	7	17	24	87	—	—	34	26	60	236,265
Total.....	966	65	532	32	564	5	7	12	58	275	333	87	592	327	919	2,017,715	1,227,951	3,245,666	29	5

SUMMARY—SASKATCHEWAN OIL AND GAS DISCOVERIES, 1935-1955

<i>Year</i>	<i>Light Gravity</i>	<i>Medium Gravity</i>	<i>Heavy Gravity</i>	<i>Total Oil</i>	<i>Total Gas</i>
1935-43.....	—	—	—	—	2
1944.....	—	—	1	1	3
1945.....	—	—	1	1	—
1946.....	—	—	1	1	1
1947.....	—	—	2	2	—
1948.....	—	—	4	4	—
1949.....	—	—	4	4	—
1950.....	—	—	2	2	1
1951.....	—	—	3	3	4
1952.....	1	10	13	24	8
1953.....	6	16	2	24	4
1954.....	11	6	2	19	9
1955.....	8	7	5	20	5
Total.....	26	39	40	105	37

SASKATCHEWAN OIL DISCOVERIES 1955

Field or Area	Discovery Well	Location	Date of Completion	Producing System	Average Depth	Av. Pol. B.P.D.	Grav. A.P.I.	Capable Producers Dec. 31/55
BATTRUM FIELD	S.W.S. Battrum No. 28-6	Lsd 6-28-18-17-w3	Feb. 3, 1955	Cretaceous	2880	122	18	22
Roseway Sand Pool								
BRIDGE CREEK	D.H.P.R. Bridge Creek No. 1	Ctr Lsd 11-19-11-21-w3	Nov. 8, 1955	Jurassic	3912	75	18	1
Upper Shaunavon Pool								
CARNDUFF	Imp. Can. Sup. Carnduff No. 3-27	Ctr Lsd 3-27-2-33-w1	Mar. 21, 1955	Mississippian	3988	10	38	1
Charles Pool								
CLEARFIELD								
Mission Canyon Pool	Mobil Oil South Grassdale No. 32-10	Ctr Lsd 10-32-6-15-w2	Nov. 29, 1955	Mississippian	4590	100	25	1
EASTBROOK								
Lower Shaunavon Pool	T.W. Frenchman Crown No. 1	Ctr Lsd 8-29-4-20-w3	July 21, 1955	Jurassic	4600	100	22	1
GAINSBOROUGH								
Mission Canyon Pool	Imp. Cayuga No. 4-25	Ctr Lsd 4-25-3-30-w1	July 7, 1955	Mississippian	3350	15	38	0
GLEN EWEN								
Mission Canyon Pool	Rio Palmer Crystal Wood No. 16-22	Ctr Lsd 16-22-3-34-w1	Dec. 30, 1955	Mississippian	4075	300	38	1
GORFIELD	P.H. Dome Gorfield No. 1	Ctr Lsd 7-29-24-26-w3	Sept. 14, 1955	Cretaceous	2800	20	14	1
GREENE	P.H. Greene No. 1	Ctr Lsd 13-23-30-28-w3	Aug. 11, 1955	Cretaceous	2312	20	16	1
HALBRITE								
Charles Pool	Shell East Halbrite No. A-11-14	Ctr Lsd 11-14-6-12-w2	Sept. 14, 1955	Mississippian	4650	75	28	1
HASTINGS FIELD								
Mission Canyon Pool	Imp. Grid. Hastings No. 16-7	Ctr Lsd 16-7-4-33-w1	June 19, 1955	Mississippian	3915	100	38	11
HILDDALE								
Viking Pool	Canso Oil Producers Hilddale No. 7-19	Ctr Lsd 7-19-32-27-w3	April 20, 1955	Cretaceous	2342	20	35	1
KINGSFORD								
Charles Pool	Orean Dillman No. 5-23	Ctr Lsd 5-23-4-7-w2	July 21, 1955	Mississippian	4875	200	27.5	1
	T.W. Leach Felmont Kopp No. 8-8	Ctr Lsd 8-8-4-6-w2	Aug. 21, 1955	Mississippian	4850	200	29.9	1
	P.H. Loverna No. 1	Ctr Lsd 6-3-32-28-w3	July 30, 1955	Cretaceous	2315	25	35	1
LOVERNA								
ROSCOMMON	Seaboard Can. Devonian Roscommon Crown No. 4-20	Ctr Lsd 4-20-12-20-w3	May 25, 1955	Jurassic	3850	10	21	1
J 2 A Pool								
STEELMAN FIELD	Imp. Steelman No. 1-8	Ctr Lsd 1-8-4-5-w2	Jan. 27, 1955	Mississippian	4795	200	37	31
Charles Pool								
VERLO								
Upper Shaunavon Pool	S.W.S. West Verlo No. 21-14	Ctr Lsd 14-21-16-20-w3	Feb. 13, 1955	Jurassic	3382	50	19	1
WAUCHOPE	McCarty & Coleman Knight No. 6-26	Ctr Lsd 6-26-7-34-w1	Nov. 1, 1955	Mississippian	3800	50	38	1
WHITESIDE	P.H. Whiteside No. 1	Ctr Lsd 5-11-30-26-w3	Aug. 30, 1955	Cretaceous	2487	20	29.9	1

SASKATCHEWAN GAS DISCOVERIES, 1955

<i>Field or Area</i>	<i>Discovery Well</i>	<i>Location</i>	<i>Date of Completion</i>	<i>Producing System</i>	<i>Average Depth</i>	<i>Average Potential M.M.C.F./Day</i>
ANTELOPE LAKE	S.W.S. Antelope Lake No. 19-14	Ctr Lsd 14-19-16-18-w3	May 18, 1955	Cretaceous	3105	1.9
BEVERLEY	Mobil O.W.S. Beverley No. A-33-6	Ctr Lsd 6-33-15-16-w3	Sept. 9, 1955	Jurassic	3200	6.0
Roseway Sand Pool	Phillips Husky Grattle No. 1	Ctr Lsd 13-11-30-29-w3	Sept. 26, 1955	Mississippian (Banff)	2766	21.0
GRATTLE						
PLENTY	Royalite Plenty No. 12-20	Ctr Lsd 12-20-32-19-w3	Nov. 7, 1955	Cretaceous	2010	0.9
Viking Sand	Phillips Husky Prelate No. 2	Ctr Lsd 2-22-23-25-w3	Feb. 12, 1955	Cretaceous	2160	10.0
PRELATE	Phillips Husky Warrior No. 1	Ctr Lsd 11-9-27-25-w3	July 9, 1955	Cretaceous	2645	3.0
WARRIOR						

PRODUCTION

- I. Crude Oil Production.
- II. Natural Gas Production.
- III. Basic Sediment and Water Production.

SASKATCHEWAN CRUDE OIL PRODUCTION, ANNUAL COMPARISON, 1940-1955

(Quantities in Barrels)

<i>Year</i>	<i>Crown</i>	<i>Private</i>	<i>Total</i>	<i>Accum. Total</i>	<i>Av. Daily Production</i>
1940.....	331	—	331	331	0.9
1945.....	16,508	—	16,508	16,839	45.2
1946.....	119,252	17,635	136,887	153,726	375.0
1947.....	351,542	169,558	521,100	674,826	1,427.7
1948.....	396,528	446,374	842,902	1,517,728	2,303.0
1949.....	333,370	446,800	780,170	2,297,898	2,137.5
1950.....	598,169	441,354	1,039,523	3,337,421	2,848.0
1951.....	785,512	461,883	1,247,395	4,584,816	3,417.5
1952.....	1,087,206	609,740	1,696,946	6,281,762	4,649.2
1953.....	1,835,281	956,191	2,791,472	9,073,234	7,647.9
1954.....	3,383,552	2,039,347	5,422,899	14,496,133	14,857.3
1955.....	7,159,236	4,157,932	11,317,168	25,813,301	31,005.9

SASKATCHEWAN AVERAGE DAILY CRUDE OIL PRODUCTION, BY MONTHS, 1945-1955

(Quantities in Barrels)

Year	January	February	March	April	May	June	July	August	September	October	November	December
1945.....	—	—	—	33.7	21.0	21.9	38.8	68.4	66.8	84.8	75.1	128.4
1946.....	158.4	172.8	148.5	302.0	366.0	288.7	260.5	239.3	658.1	650.5	741.1	543.2
1947.....	635.0	619.5	674.2	781.6	1,018.5	1,432.0	1,473.2	1,651.8	2,029.9	2,213.9	2,137.6	2,408.3
1948.....	2,304.5	2,266.8	1,794.0	1,231.3	1,845.3	2,745.4	3,101.3	3,009.0	2,674.7	2,400.6	2,643.6	1,620.1
1949.....	1,671.4	1,849.7	1,899.8	2,476.4	2,921.7	2,733.8	1,783.0	1,840.5	2,457.7	2,206.9	2,009.1	1,808.0
1950.....	1,951.9	2,619.3	2,558.4	2,833.1	3,069.1	3,056.8	3,046.0	3,101.7	3,044.7	2,661.6	3,107.6	3,124.6
1951.....	3,286.0	3,611.7	3,268.2	2,239.3	3,105.6	3,691.2	3,870.1	3,598.4	3,872.4	3,583.1	3,529.1	3,363.0
1952.....	3,497.9	4,210.3	4,090.0	4,149.3	4,467.9	4,315.1	4,513.6	5,338.7	5,370.3	4,838.4	5,168.7	5,664.8
1953.....	5,645.0	7,936.1	7,033.7	5,329.9	6,326.8	7,735.4	7,560.7	7,559.8	9,380.1	8,617.6	8,804.6	9,873.9
1954.....	9,057.1	12,315.5	11,439.1	10,673.5	11,287.6	12,286.7	15,899.4	17,026.9	16,824.2	17,758.3	20,803.4	22,706.7
1955.....	21,623.9	24,136.9	20,145.4	19,119.5	25,173.2	31,033.7	34,274.9	38,324.0	37,008.6	41,326.6	39,999.2	39,342.0

SASKATCHEWAN CRUDE OIL PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE, 1955

(Quantities in Barrels)

<i>Field and Pool</i>	<i>Crown</i>	<i>Private</i>	<i>Total</i>	<i>Accum. Total</i>	<i>Av. Daily Prod.</i>
ALIDA FIELD					
Mission Canyon Pool.....	93,248	154,109	247,357	252,970	677.6
BATTRUM FIELD					
Roseray Sand Pool.....	21,027	—	21,027	21,027	57.6
BONE CREEK FIELD					
Upper Shaunavon Pool.....	77,164	—	77,164	77,164	211.4
Lower Shaunavon Pool.....	—	—	—	—	—
CANTUAR FIELD					
Cantuar Sand Pool.....	600,614	—	600,614	700,138	1,918.1
Upper Roseray Sand Pool.....	—	—	—	—	—
Lower Roseray Sand Pool.....	39,016	—	39,016	58,774	106.8
COLEVILLE-SMILEY FIELD					
Buffalo Coulee Banff Sand Pool.....	41,776	28,797	70,573	181,584	193.3
Coleville-Banff Sand Pool.....	1,143,971	457,048	1,601,019	3,681,273	4,386.3
Smiley-Dewar Viking Sand Pool.....	308,698	604,148	912,846	1,403,272	2,500.9
Smiley-Dewar Viking Chert Pool.....	218,123	185,531	403,654	763,158	1,105.9
Eureka Viking Sand Pool.....	187,052	250,325	437,377	464,988	1,198.2
Eureka Viking Chert Pool.....	1,395	—	1,395	1,395	3.8
Other Coleville Smiley.....	6,903	5,238	12,141	14,592	33.2
DOLLARD FIELD					
Upper Shaunavon Pool.....	322,533	—	322,533	564,524	883.6
EASTEND FIELD					
Shaunavon Pools.....	—	—	—	21,942	—
FORGET FIELD					
Mission Canyon Pool.....	9,970	—	9,970	40,242	27.3
FOSTERTON FIELD					
Roseray Sand Pool.....	1,353,259	—	1,353,259	1,651,916	3,707.5
FROBISHER FIELD					
Charles Pool.....	44,468	49,470	93,938	108,640	257.3
Frobisher Mission Canyon Pool.....	80,909	62,433	143,352	185,573	392.7
GULL LAKE FIELD					
Johnston "Basal Cantuar" Sand Pool.....	—	21,138	21,138	59,124	57.9
Johnston Upper Shaunavon Pool.....	—	23,188	23,188	65,094	63.5
North Upper Shaunavon Pool.....	12,411	434,246	446,657	710,303	1,223.7
South Shaunavon Pool.....	—	18,201	18,201	50,282	49.8
S.E. Midway Upper Shaunavon Pool.....	12,027	—	12,027	34,704	32.9
S.E. Midway Cantuar Pool.....	—	—	—	33	—
North Vanguard Pool.....	—	26,313	26,313	26,906	72.0
HASTINGS FIELD					
Mission Canyon Pool.....	—	21,321	21,321	21,321	58.4
HOOSIER FIELD					
Detrital Pool.....	12,924	—	12,924	40,096	35.4
INSTOW FIELD					
Upper Shaunavon Pool.....	3,860	—	3,860	26,209	10.5
JAVA FIELD					
Cantuar Sand Pool.....	1,996	—	1,996	7,590	5.4
LAMPMAN FIELD					
Charles Pool.....	19,482	—	19,482	19,482	53.3
Mission Canyon Pool.....	6,176	242	6,418	6,418	17.5
LEON LAKE FIELD					
Shaunavon Pool.....	6,135	—	6,135	17,270	16.8
LLOYDMINSTER FIELD					
Dulwich Sparky Sand Pool.....	286,698	359,676	646,374	1,953,162	1,770.8
Dulwich G.P. Sand Pool.....	8,732	27,962	36,694	144,906	100.5
Silverdale Sparky Sand Pool.....	117,929	113,226	231,155	3,668,870	633.3
Silverdale G.P. Sand Pool.....	—	4,438	4,438	37,569	12.1
Till Sparky Sand Pool.....	27,154	—	27,154	116,247	74.3
Till G.P. Sand Pool.....	—	—	—	—	—
LONE ROCK FIELD					
Epping Sparky Sand Pool.....	131,594	42,518	174,112	293,707	477.0
Epping G.P. Sand Pool.....	121,069	41,120	162,189	256,523	444.3
Lone Rock Sparky Sand Pool.....	338,823	48,159	386,982	3,870,081	1,060.2
Lone Rock G.P. Sand Pool.....	—	—	—	—	—
Lone Rock Lloydminster Sand Pool.....	—	4,563	4,563	9,900	12.5
McLAREN FIELD					
McLaren Sand Pool.....	31,563	23,751	55,314	167,501	151.5
Waseca Sand Pool.....	28,254	14,263	42,517	75,790	116.4
MAIDSTONE FIELD					
Waseca Sand Pool.....	3,431	5,706	9,137	55,252	25.0
MARENGO FIELD					
Detrital Pool.....	3,475	—	3,475	7,927	9.5

**SASKATCHEWAN CRUDE OIL PRODUCTION, BY FIELD AND POOL,
CROWN AND PRIVATE, 1955—(Continued)**

(Quantities in Barrels)

<i>Field and Pool</i>	<i>Crown</i>	<i>Private</i>	<i>Total</i>	<i>Accum. Total</i>	<i>Av. Daily Prod.</i>
MARSDEN FIELD					
Dina Sparky Sand Pool.....	14,764	—	14,764	124,459	40.4
Marsden Sparky Sand Pool.....	8,085	10,527	18,612	115,352	50.9
MIDALE FIELD					
Charles Pool.....	171,891	300,073	471,964	635,525	1,293.0
Mission Canyon Pool.....	—	6,622	6,622	10,376	18.1
MIDWAY FIELD					
Jurassic Sand Pool.....	—	—	—	75	—
Upper Shaunavon Pool.....	—	—	—	—	—
MOOSE FIELD					
Mission Canyon Pool.....	—	11,130	11,130	35,772	30.4
NORTH PREMIER FIELD					
Roseray Sand Pool.....	159	—	159	159	.4
Upper Shaunavon Pool.....	976	—	976	2,763	2.6
NOTTINGHAM FIELD					
Mission Canyon Pool.....	110,591	154,478	265,069	265,069	726.2
RAPDAN FIELD					
Upper Shaunavon Pool.....	—	—	—	23,634	—
RATCLIFFE FIELD					
Mission Canyon Pool.....	11,261	—	11,261	30,807	30.8
SOUTH ILLERBRUN FIELD					
Lower Shaunavon Pool.....	—	—	—	736	—
STEELMAN FIELD					
Charles Pool.....	7,055	190,402	197,457	197,457	540.9
SUCCESS FIELD					
Success Roseray Sand Pool.....	597,217	—	597,217	1,047,710	1,636.2
South Success Roseray Sand Pool.....	320,065	237,695	557,760	569,240	1,528.1
WAPELLA FIELD					
Upper Blairmore Sand Pool.....	—	6,128	6,128	20,214	16.7
Wapella Sand Pool.....	40,728	87,373	128,101	292,635	350.9
Jurassic Pools.....	68,694	58,774	127,468	266,016	349.2
WASECA FIELD					
Waseca Sand Pool.....	1,916	20,637	22,553	90,015	89.1
WEYBURN FIELD					
Charles Pool.....	52,741	14,024	66,765	66,765	182.9

**^aSASKATCHEWAN CRUDE OIL PRODUCTION, BY OTHER AREAS,
CROWN AND PRIVATE, 1948-1955**

(Quantities in Barrels)

	1948-49	1950-51	1952	1953	1954	1955	Total
CROWN WELLS							
T.W. Ajax White Bear Crown No. 4.....	—	—	—	—	429	1,301	1,730
T.W. Warmley Crown No. 10-18.....	—	—	—	—	—	9,275	9,275
Shell East Halbrite No. A-11-14.....	—	—	—	—	—	1,656	1,656
Shell West Halbrite No. A-15-18.....	—	—	—	—	—	1,524	1,524
S.W.S. East Gull Lake No. 28-11.....	—	—	—	—	732	—	732
S.W.S. SE. Midway No. 20-5.....	—	—	—	—	249	—	249
T.W. Frontier Crown No. 1.....	—	—	—	180	—	—	180
T.W. Frenchman Crown No. 1.....	—	—	—	—	—	3,556	3,556
S.W.S. West Verlo No. 21-14.....	—	—	—	—	—	61	61
Royalite Druid No. 1.....	—	—	—	388	—	—	388
Delhi H.P.R. Bridge Creek No. 1.....	—	—	—	—	—	201	201
Eatonia "B" No. 1.....	—	—	157	—	2,885	1,308	4,350
P.H. Whiteside No. 1.....	—	—	—	—	—	2,747	2,747
H.P. Whiteside No. 3-14.....	—	—	—	—	—	1,125	1,125
H.P. Dewar No. 1.....	—	—	—	1,596	300	—	1,896
C.O.P. Hilldale No. 7-19.....	—	—	—	—	—	113	113
P.H. Loverna No. 1.....	—	—	—	—	—	139	139
Bata Superior No. 1.....	1,013	—	—	—	—	—	1,013
H.P. St. Florence "A" No. 8-19.....	—	—	—	—	—	2,565	2,565
H.P. St. Florence "A" No. 10-19.....	—	—	—	—	2,942	4,328	7,270
Shell Minard No. A-16-4.....	—	—	—	—	920	—	920
Shell Cullen No. A-8-28.....	—	—	—	—	172	—	172
Shell Viewfield No. A-1-12.....	—	—	—	—	772	—	772
C.S. New Superior Cook Lake et al No. 11-32.....	—	—	—	192	19	—	211
H.P. Eatonia No. 1.....	—	—	217	—	276	—	493
Total Crown Wells.....	1,013	—	374	2,356	14,604	29,899	43,338
PRIVATE WELLS							
M & C Knight No. 6-26.....	—	—	—	—	—	262	262
Imp. Cayuga No. 4-25-3-30.....	—	—	—	—	—	580	580
Imp. Can. Sup. Carnduff No. 3-27-2-33..	—	—	—	—	—	2,135	2,135
Imp. Antler River No. 8-34-3-33.....	—	—	—	—	—	314	314
Palmer Wapella No. 1-35.....	—	—	—	—	348	4,998	5,346
Sohio North Wapella No. 13-13.....	—	—	—	—	1,577	2,643	4,220
T.W. Leach Felmont Kopp No. 8-8.....	—	—	—	—	—	5,580	5,580
Orean Dillman No. 5-23.....	—	—	—	—	—	8,130	8,130
B.A. Union Kingsford No. 11A-23.....	—	—	—	—	—	5,458	5,458
Dillman et al M. Thompson No. 1-27.....	—	—	—	—	—	420	420
Ribrock Oils No. 1.....	—	—	—	—	166	1,744	1,910
Total Private Wells.....	—	—	—	—	2,157	32,264	34,355
Total Other Areas.....	1,013	—	374	2,356	16,761	62,163	77,693

1955 MONTHLY CRUDE OIL PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
ALIDA FIELD													
<i>Mission Canyon Pool</i>													
Crown Oil.....	435	3,066	4,144	597	1,748	8,132	11,311	11,423	12,572	13,874	13,155	12,791	93,248
Private Oil.....	2,633	6,791	10,169	1,531	1,213	11,827	20,933	21,975	20,469	17,530	18,984	20,054	154,109
Total Mission Canyon.....	3,068	9,857	14,313	2,128	2,961	19,959	32,244	33,398	33,041	31,404	32,139	32,845	247,357
Total Alida Field.....	3,068	9,857	14,313	2,128	2,961	19,959	32,244	33,398	33,041	31,404	32,139	32,845	247,357
BATTRUM FIELD													
<i>Roseray Sand Pool</i>													
Crown Oil.....	—	1,334	230	170	—	308	140	219	1,644	643	6,763	9,576	21,027
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Roseray Sand.....	—	1,334	230	170	—	308	140	219	1,644	643	6,763	9,576	21,027
Total Batttrum Field.....	—	1,334	230	170	—	308	140	219	1,644	643	6,763	9,576	21,027
BONE CREEK FIELD													
<i>Upper Shaunavon Pool</i>													
Crown Oil.....	3,481	4,353	6,156	—	199	2,511	4,652	9,153	2,650	25,475	9,250	9,284	77,164
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	3,481	4,353	6,156	—	199	2,511	4,652	9,153	2,650	25,475	9,250	9,284	77,164
<i>Lower Shaunavon Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Lower Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Bone Creek Field.....	3,481	4,353	6,156	—	199	2,511	4,652	9,153	2,650	25,475	9,250	9,284	77,164
CANTUAR FIELD													
<i>Cantuar Sand Pool</i>													
Crown Oil.....	6,717	15,588	10,786	32,149	45,826	45,105	52,156	59,983	59,631	92,732	82,257	97,684	600,614
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Cantuar Sand.....	6,717	15,588	10,786	32,149	45,826	45,105	52,156	59,983	59,631	92,732	82,257	97,684	600,614
<i>Upper Roseray Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Roseray Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—

<i>Lower Roseray Sand Pool</i>													
Crown Oil.....	—	652	93	20	2,027	1,268	3,280	3,743	3,340	4,049	7,163	13,381	39,016
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Lower Roseray Sand.....	—	652	93	20	2,027	1,268	3,280	3,743	3,340	4,049	7,163	13,381	39,016
Total Cantuar Field.....													
6,717	16,240	10,879	32,169	47,853	46,373	55,436	62,971	63,726	62,971	96,781	89,420	111,065	639,630
COLEVILLE-SMILEY FIELD													
<i>Buffalo Coulee Banff Sand Pool</i>													
Crown Oil.....	4,454	3,902	3,455	3,811	3,538	3,530	2,576	2,168	3,269	4,336	3,399	3,338	41,776
Private Oil.....	1,864	1,668	2,028	1,808	2,080	3,898	2,270	3,257	3,031	2,951	2,274	1,668	28,797
Total Buffalo Coulee Banff Sand..	6,318	5,570	5,483	5,619	5,618	7,428	4,846	5,425	6,300	7,287	5,673	5,006	70,573
<i>Coleville Banff Sand Pool</i>													
Crown Oil.....	68,239	75,001	78,527	90,908	77,939	72,649	97,727	120,246	129,597	128,600	114,048	90,490	1,143,971
Private Oil.....	36,449	29,399	30,623	31,342	36,383	32,725	46,173	40,002	45,051	43,321	43,472	42,108	457,048
Total Coleville Banff Sand.....	104,688	104,400	109,150	122,250	114,322	105,374	143,900	160,248	174,648	171,921	157,520	132,598	1,601,019
<i>Smiley-Dewar Viking Sand Pool</i>													
Crown Oil.....	12,567	17,710	19,614	17,412	23,991	25,918	32,009	37,132	31,759	30,889	29,690	30,007	308,698
Private Oil.....	49,608	44,613	45,385	44,870	54,228	53,569	54,473	55,188	51,239	51,053	50,031	49,891	604,148
Total Smiley-Dewar Viking Sand	62,175	62,323	64,999	62,282	78,219	79,487	86,482	92,320	82,998	81,942	79,721	79,898	912,846
<i>Smiley-Dewar Viking Chert Pool</i>													
Crown Oil.....	18,203	15,033	17,248	18,766	21,749	19,930	21,315	20,783	18,931	16,632	15,099	14,434	218,123
Private Oil.....	15,734	14,071	12,149	11,313	14,607	18,457	18,356	17,597	16,375	16,388	15,867	14,717	185,531
Total S.D. Viking Chert.....	33,937	29,104	29,397	30,079	36,356	38,387	39,571	38,380	35,306	33,020	30,966	29,151	403,654
<i>Eureka Viking Sand Pool</i>													
Crown Oil.....	6,249	5,673	8,222	8,553	12,563	16,886	17,894	22,867	21,333	24,058	23,030	19,724	187,052
Private Oil.....	10,895	12,898	18,634	18,284	19,676	21,602	22,489	25,185	26,047	26,715	26,067	21,833	250,325
Total Eureka Viking Sand.....	17,144	18,571	26,856	26,837	32,239	38,488	40,383	48,052	47,380	50,773	49,097	41,557	437,377
<i>Eureka Viking Chert Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	1,395	1,395
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Eureka Viking Chert.....	—	—	—	—	—	—	—	—	—	—	—	1,395	1,395
<i>Other Coleville-Smiley</i>													
Crown Oil.....	644	850	451	548	678	480	681	192	518	688	626	547	6,903
Private Oil.....	611	511	571	152	545	475	451	450	387	414	428	243	5,238
Total Other Coleville-Smiley.....	1,255	1,361	1,022	700	1,223	955	1,132	642	905	1,102	1,054	790	12,141
Total Coleville-Smiley Field.....													
225,517	221,329	236,907	247,767	267,977	270,119	316,314	347,537	345,067	346,045	324,031	290,395	290,395	3,439,005

1955 MONTHLY CRUDE OIL PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—(Continued)

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
DOLLARD FIELD													
<i>Upper Shaunavon Pool</i>													
Crown Oil.....	60,264	47,531	30,838	31,644	13,501	20,078	16,815	33,629	13,849	14,464	15,621	24,299	322,533
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	60,264	47,531	30,838	31,644	13,501	20,078	16,815	33,629	13,849	14,464	15,621	24,299	322,533
Total Dollard Field.....	60,264	47,531	30,838	31,644	13,501	20,078	16,815	33,629	13,849	14,464	15,621	24,299	322,533
EASTEND FIELD													
Shaunavon Pool													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Eastend Field.....	—	—	—	—	—	—	—	—	—	—	—	—	—
FORGET FIELD													
<i>Mission Canyon Pool</i>													
Crown Oil.....	1,480	1,272	858	526	1,367	1,287	30	496	491	928	647	588	9,970
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Mission Canyon.....	1,480	1,272	858	526	1,367	1,287	30	496	491	928	647	588	9,970
Total Forget Field.....	1,480	1,272	858	526	1,367	1,287	30	496	491	928	647	588	9,970
FOSTERTON FIELD													
<i>Roseray Sand Pool</i>													
Crown Oil.....	48,558	55,376	4,241	6,114	136,571	171,419	184,883	191,132	124,416	155,408	122,657	152,484	1,353,259
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Roseray Sand.....	48,558	55,376	4,241	6,114	136,571	171,419	184,883	191,132	124,416	155,408	122,657	152,484	1,353,259
Total Fosterton Field.....	48,558	55,376	4,241	6,114	136,571	171,419	184,883	191,132	124,416	155,408	122,657	152,484	1,353,259
FRIBISHER FIELD													
<i>Charles Pool</i>													
Crown Oil.....	3,073	3,957	3,652	1,883	2,633	2,174	3,819	5,791	4,410	3,687	4,996	4,393	44,468
Private Oil.....	461	1,577	1,803	1,983	1,883	3,643	6,033	6,468	6,903	6,562	5,941	6,213	49,470
Total Charles.....	3,534	5,534	5,455	3,866	4,516	5,817	9,852	12,259	11,313	10,249	10,937	10,606	93,938

<i>Frobisher Mission Canyon Pool</i>													
Crown Oil.....	7,198	11,949	8,211	3,002	5,750	6,763	7,397	6,655	5,079	5,600	6,009	7,296	80,909
Private Oil.....	4,539	4,813	7,331	3,064	4,850	6,485	5,915	4,143	3,784	4,853	4,891	7,775	62,443
Total Frobisher Miss. Canyon.....	11,737	16,762	15,542	6,066	10,600	13,248	13,312	10,798	8,863	10,453	10,900	15,071	143,352
Total Frobisher Field.....													
	15,271	22,296	20,997	9,932	15,116	19,065	23,164	23,057	20,176	20,702	21,837	25,677	237,290
GULL LAKE FIELD													
<i>Johnston "Basal Cantuar" Sand Pool</i>													
Crown Oil.....	2,496	1,262	1,357	1,242	1,295	1,685	2,322	1,672	2,233	1,931	1,769	1,874	21,138
Private Oil.....													
Total J. "B.C." Sand.....	2,496	1,262	1,357	1,242	1,295	1,685	2,322	1,672	2,233	1,931	1,769	1,874	21,138
<i>Johnston Upper Shaunavon Pool</i>													
Crown Oil.....	1,963	2,235	2,319	2,121	2,150	1,930	1,920	1,905	1,754	1,385	1,858	1,648	23,188
Private Oil.....													
Total J.U. Shaunavon.....	1,963	2,235	2,319	2,121	2,150	1,930	1,920	1,905	1,754	1,385	1,858	1,648	23,188
<i>North Upper Shaunavon Pool</i>													
Crown Oil.....	23,347	24,825	34,438	32,224	34,145	40,737	44,935	42,476	372	4,018	3,567	4,454	12,411
Private Oil.....									43,095	44,130	37,082	32,812	434,246
Total N.U. Shaunavon.....	23,347	24,825	34,438	32,224	34,145	40,737	44,935	42,476	43,467	48,148	40,649	32,266	446,657
<i>South Shaunavon Pool</i>													
Crown Oil.....	1,658	1,445	1,613	790	1,336	1,385	1,385	1,727	1,725	1,784	1,727	1,626	18,201
Private Oil.....													
Total South Shaunavon.....	1,658	1,445	1,613	790	1,336	1,385	1,385	1,727	1,725	1,784	1,727	1,626	18,201
<i>S.E. Midway Upper Shaunavon Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	4,339	4,022	1,159	925	1,582	12,027
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total S.E. M.U. Shaunavon.....	—	—	—	—	—	—	—	4,339	4,022	1,159	925	1,582	12,027
<i>S.E. Midway Cantuar Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total S.E. Midway Cantuar.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>North Vanguard Pool</i>													
Crown Oil.....	2,229	551	1,111	339	1,610	2,301	282	284	3,913	4,779	4,894	4,020	26,313
Private Oil.....													
Total North Vanguard.....	2,229	551	1,111	339	1,610	2,301	282	284	3,913	4,779	4,894	4,020	26,313
Total Gull Lake Field.....													
	31,693	30,318	40,838	36,716	40,536	48,038	50,844	52,403	57,114	59,186	51,822	48,016	547,524

1955 MONTHLY CRUDE OIL PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—(Continued)

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
HASTINGS FIELD													
<i>Mission Canyon Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	—	—	—	—	—	—	128	470	496	4,444	7,820	7,963	21,321
Total Mission Canyon.....	—	—	—	—	—	—	128	470	496	4,444	7,820	7,963	21,321
Total Hastings Field.....	—	—	—	—	—	—	128	470	496	4,444	7,820	7,963	21,321
HOOSIER FIELD													
<i>Detrital Pool</i>													
Crown Oil.....	1,105	1,154	1,278	1,134	1,260	984	540	1,211	798	1,154	940	1,366	12,924
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Detrital.....	1,105	1,154	1,278	1,134	1,260	984	540	1,211	798	1,154	940	1,366	12,924
Total Hoosier Field.....	1,105	1,154	1,278	1,134	1,260	984	540	1,211	798	1,154	940	1,366	12,924
INSTOW FIELD													
<i>Upper Shaunavon Pool</i>													
Crown Oil.....	3,704	—	—	—	—	—	—	—	—	94	62	—	3,860
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	3,704	—	—	—	—	—	—	—	—	94	62	—	3,860
Total Instow Field.....	3,704	—	—	—	—	—	—	—	—	94	62	—	3,860
JAVA FIELD													
<i>Cantuar Sand Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	416	664	436	480	1,996
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Cantuar Sand.....	—	—	—	—	—	—	—	—	416	664	436	480	1,996
Total Java Field.....	—	—	—	—	—	—	—	—	416	664	436	480	1,996
LAMPMAN FIELD													
<i>Charles Pool</i>													
Crown Oil.....	1,216	673	1,223	678	1,391	965	914	2,846	2,518	2,394	2,402	2,262	19,482
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Charles.....	1,216	673	1,223	678	1,391	965	914	2,846	2,518	2,394	2,402	2,262	19,482

<i>Mission Canyon Pool</i>													
Crown Oil.....	—	—	—	—	—	—	711	790	1,054	1,168	977	1,476	6,176
Private Oil.....	—	—	—	—	—	—	—	—	—	—	206	36	242
Total Mission Canyon.....	—	—	—	—	—	—	711	790	1,054	1,168	1,183	1,512	6,412
Total Lampman Field													
	1,216	673	1,223	678	1,391	965	1,625	3,636	3,572	3,562	3,585	3,774	25,900
LEON LAKE FIELD													
<i>Shaunavon Pool</i>													
Crown Oil.....	618	—	—	—	69	1,011	468	1,049	1,692	1,052	176	—	6,135
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Shaunavon.....	618	—	—	—	69	1,011	468	1,049	1,692	1,052	176	—	6,135
Total Leon Lake Field													
	618	—	—	—	69	1,011	468	1,049	1,692	1,052	176	—	6,135
LLOYDMINSTER FIELD													
<i>Dulwich Sparky Sand Pool</i>													
Crown Oil.....	26,796	25,315	26,186	18,029	14,071	24,474	23,650	27,939	27,176	26,059	22,882	24,121	286,698
Private Oil.....	33,149	28,763	31,032	22,639	17,844	33,505	34,946	36,228	34,312	33,669	27,741	25,848	359,676
Total Dulwich Sparky Sand	59,945	54,078	57,218	40,668	31,915	57,979	58,596	64,167	61,488	59,728	50,623	49,969	646,374
<i>Dulwich G.P. Sand Pool</i>													
Crown Oil.....	884	950	929	621	500	561	559	634	488	500	961	1,145	8,732
Private Oil.....	2,869	2,623	2,849	1,985	1,796	2,414	2,436	2,265	2,261	2,200	2,037	2,227	27,962
Total Dulwich G.P. Sand.....	3,753	3,573	3,778	2,606	2,296	2,975	2,995	2,899	2,749	2,700	2,998	3,372	36,694
<i>Silverdale Sparky Sand Pool</i>													
Crown Oil.....	11,082	9,536	10,701	8,039	6,461	12,925	10,933	9,703	10,459	9,224	9,439	9,425	117,929
Private Oil.....	11,375	9,385	11,319	7,677	9,174	7,586	9,090	10,259	10,255	10,674	8,544	7,890	113,226
Total Sil. Sparky Sand.....	22,457	18,921	22,020	15,716	15,635	20,511	20,023	19,962	20,714	19,898	17,983	17,315	231,155
<i>Silverdale G.P. Sand Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	562	295	215	363	312	364	408	336	382	603	285	313	4,438
Total Sil. G.P. Sand.....	562	295	215	363	312	364	408	336	382	603	285	313	4,438
<i>Till Sparky Sand Pool</i>													
Crown Oil.....	2,791	3,209	3,255	2,297	2,999	2,484	2,557	2,223	1,800	2,118	1,426	—	27,154
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Till Sparky Sand.....	2,791	3,209	3,255	2,297	2,999	2,484	2,552	2,223	1,800	2,118	1,426	—	27,154

1955 MONTHLY CRUDE OIL PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—(Continued)

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<i>Till G.P. Sand Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Till G.P. Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Lloydminster Field.....	89,508	80,076	86,486	61,650	53,157	84,313	84,574	89,587	87,133	85,047	73,315	70,969	945,815
LONE ROCK FIELD													
<i>Epping Sparky Sand Pool</i>													
Crown Oil.....	6,705	7,430	10,043	8,710	9,907	13,634	13,700	12,769	12,739	13,461	11,760	10,736	131,594
Private Oil.....	3,364	1,720	1,944	4,288	3,694	4,286	4,275	4,142	3,885	4,812	3,400	2,708	42,518
Total Epping Sparky Sand.....	10,069	9,150	11,987	12,998	13,601	17,920	17,975	16,911	16,624	18,273	15,160	13,444	174,112
<i>Epping G.P. Sand Pool</i>													
Crown Oil.....	12,921	10,079	11,587	10,116	8,859	10,515	9,665	10,390	9,814	9,411	8,883	8,829	121,069
Private Oil.....	2,797	1,717	3,359	4,056	4,106	3,922	3,894	3,840	3,632	3,563	3,394	2,840	41,120
Total Epping G.P. Sand.....	15,718	11,796	14,946	14,172	12,965	14,437	13,559	14,230	13,446	12,974	12,277	11,669	162,189
<i>Lone Rock Sparky Sand Pool</i>													
Crown Oil.....	33,243	29,046	28,399	27,798	31,022	30,626	26,415	30,551	27,109	26,945	24,467	23,202	338,823
Private Oil.....	3,769	3,049	3,851	4,577	4,343	4,287	4,652	4,206	4,010	4,532	3,640	3,243	48,159
Total L.R. Sparky Sand.....	37,012	32,095	32,250	32,375	35,365	34,913	31,067	34,757	31,119	31,477	28,107	26,445	386,982
<i>Lone Rock G.P. Sand Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total L.R. G.P. Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Lone Rock Lloydminster Sand Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	419	314	357	312	311	497	470	373	357	497	351	305	4,563
Total L.R. Lloyd. Sand.....	419	314	357	312	311	497	470	383	357	497	351	305	4,563
Total Lone Rock Field.....	63,218	53,355	59,540	59,857	62,242	67,767	63,071	66,271	61,546	63,221	55,895	51,863	727,846
McLAREN FIELD													
<i>McLaren Sand Pool</i>													
Crown Oil.....	4,471	3,498	3,582	1,094	554	3,160	3,011	3,072	2,989	2,361	2,085	1,686	31,563
Private Oil.....	3,596	2,812	2,237	552	658	2,328	2,767	2,696	1,801	1,478	1,693	1,133	23,751
Total McLaren Sand.....	8,067	6,310	5,819	1,646	1,212	5,488	5,778	5,768	4,790	3,839	3,778	2,819	55,314

<i>Waseca Sand Pool</i>													
Crown Oil.....	3,156	2,585	2,741	745	1	3,238	3,034	2,440	2,536	2,831	3,037	1,910	28,254
Private Oil.....	1,755	1,333	1,245	726	960	1,213	1,664	1,369	1,053	1,091	1,316	538	14,263
Total Waseca Sand.....	4,911	3,918	3,986	1,471	961	4,451	4,698	3,809	3,589	3,922	4,353	2,448	42,517
Total McLaren Field.....	12,978	10,228	9,805	3,117	2,173	9,939	10,476	9,577	8,379	7,761	8,131	5,267	97,831
MAIDSTONE FIELD													
<i>Waseca Sand Pool</i>													
Crown Oil.....	281	385	293	113	58	453	341	279	373	291	311	253	3,431
Private Oil.....	647	517	560	361	14	571	674	581	536	513	412	320	5,706
Total Waseca Sand.....	928	902	853	474	72	1,024	1,015	860	909	804	723	573	9,137
Total Maidstone Field.....	928	902	853	474	72	1,024	1,015	860	909	804	723	573	9,137
MARENGO FIELD													
<i>Detrital Pool</i>													
Crown Oil.....	536	572	240	542	414	424	436	311	—	—	—	—	3,475
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Detrital.....	536	572	240	542	414	424	436	311	—	—	—	—	3,475
Total Marengo Field.....	536	572	240	542	414	424	436	311	—	—	—	—	3,475
MARSDEN FIELD													
<i>Dina Sparky Sand Pool</i>													
Crown Oil.....	1,466	1,365	1,447	1,214	1,258	868	1,202	1,263	1,266	1,437	879	1,099	14,764
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Dina Sparky Sand.....	1,466	1,365	1,447	1,214	1,258	868	1,202	1,263	1,266	1,437	879	1,099	14,764
<i>Marsden Sparky Sand Pool</i>													
Crown Oil.....	787	907	590	437	530	791	863	1,223	718	498	297	443	8,085
Private Oil.....	1,203	1,033	1,114	731	389	893	929	1,432	720	631	812	641	10,527
Total Marsden Sparky Sand.....	1,990	1,940	1,704	1,168	919	1,684	1,792	2,655	1,438	1,129	1,109	1,084	18,612
Total Marsden Field.....	3,456	3,305	3,151	2,382	2,177	2,552	2,994	3,918	2,704	2,566	1,988	2,183	33,376
MIDALE FIELD													
<i>Charles Pool</i>													
Crown Oil.....	9,254	15,459	18,306	1,145	5,881	8,601	15,524	5,591	17,057	26,180	24,721	24,172	171,891
Private Oil.....	9,366	11,113	16,242	4,313	7,035	17,412	22,983	25,959	25,954	54,787	57,810	47,099	300,037
Total Charles.....	18,620	26,572	34,548	5,458	12,916	26,013	38,507	31,550	43,011	80,967	82,531	71,271	471,964

1955 MONTHLY CRUDE OIL PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—(Continued)

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April*	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<i>Mission Canyon Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	—	636	1,210	642	—	—	685	7	210	1,099	662	1,471	6,622
Total Mission Canyon.....	—	636	1,210	642	—	—	685	7	210	1,099	662	1,471	6,622
Total Midale Field.....	18,620	27,208	35,758	6,100	12,916	26,013	39,192	31,557	43,221	82,066	83,193	72,742	478,586
MIDWAY FIELD													
<i>Jurassic Sand Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Jurassic Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Upper Shaunavon Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Midway Field.....	—	—	—	—	—	—	—	—	—	—	—	—	—
MOOSE FIELD													
<i>Mission Canyon Pool</i>													
Crown Oil.....	1,863	1,560	717	384	252	1,315	465	1,248	1,064	1,432	568	262	11,130
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Mission Canyon.....	1,863	1,560	717	384	252	1,315	465	1,248	1,064	1,432	568	262	11,130
Total Moose Field.....	1,863	1,560	717	384	252	1,315	465	1,248	1,064	1,432	568	262	11,130
NORTH PREMIER FIELD													
<i>Roseray Sand Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	59	—	—	100	159
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Roseray Sand.....	—	—	—	—	—	—	—	—	59	—	—	100	159
NORTH PREMIER FIELD													
<i>Upper Shaunavon Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	101	875	—	—	976
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	—	—	—	—	—	—	—	—	101	875	—	—	976
Total North Premier Field.....	—	—	—	—	—	—	—	—	160	875	—	100	1,135

NOTTINGHAM FIELD													
<i>Mission Canyon Pool</i>													
Crown Oil.....	—	39	440	40	376	2,144	6,377	9,291	11,293	23,476	27,552	29,563	110,591
Private Oil.....	909	900	1,373	712	—	95	1,147	9,284	20,139	39,248	43,503	37,168	154,478
Total Mission Canyon.....	909	939	1,813	752	376	2,239	7,524	18,575	31,432	62,724	71,055	66,731	265,069
Total Nottingham Field.....													
909	939	1,813	752	376	2,239	7,524	18,575	31,432	62,724	71,055	66,731	265,069	
RAPDAN FIELD													
<i>Upper Shaunavon Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Rapdan Field.....													
—	—	—	—	—	—	—	—	—	—	—	—	—	—
RATCLIFFE FIELD													
<i>Mission Canyon Pool</i>													
Crown Oil.....	1,415	1,034	1,229	1,149	1,092	989	940	914	763	741	444	551	11,261
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Mission Canyon.....	1,415	1,034	1,229	1,149	1,092	989	940	914	763	741	444	551	11,261
Total Ratcliffe Field.....													
1,415	1,034	1,229	1,149	1,092	989	940	914	763	741	444	551	11,261	
SOUTH ILLERBRUN FIELD													
<i>Lower Shaunavon Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Lower Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total South Illerbrun Field.....													
—	—	—	—	—	—	—	—	—	—	—	—	—	—
STEELMAN FIELD													
<i>Charles Pool</i>													
Crown Oil.....	—	948	1,269	453	3,340	10,148	11,416	28,455	33,862	1,237	1,463	4,355	7,055
Private Oil.....	—	—	—	—	—	—	—	—	—	28,116	31,530	40,865	190,402
Total Charles Pool.....	—	948	1,269	453	3,340	10,148	11,416	28,455	33,862	29,353	32,993	45,220	197,457
Total Steelman Field.....													
—	948	1,269	453	3,340	10,148	11,416	11,416	28,455	33,862	29,353	32,993	45,220	197,457
SUCCESS FIELD													
<i>Success Roseray Sand Pool</i>													
Crown Oil.....	30,411	30,205	2,767	16,334	41,320	51,747	71,220	75,340	69,830	68,930	70,407	68,706	597,217
Private Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Success Roseray Sand.....	30,411	30,205	2,767	16,334	41,320	51,747	71,220	75,340	69,830	68,930	70,407	68,706	597,217

1955 MONTHLY CRUDE OIL PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—(Continued)

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<i>South Success Roseray Sand Pool</i>													
Crown Oil.....	10,890	17,776	10,292	17,828	31,252	32,526	32,233	35,786	32,106	30,986	31,951	36,439	320,065
Private Oil.....	129	5,777	9,422	9,485	16,279	8,131	15,397	30,440	25,156	39,104	40,372	38,003	237,695
Total S. Success Roseray Sand.....	11,019	23,553	19,714	27,313	47,531	40,657	47,630	66,226	57,262	70,090	72,323	74,442	557,760
Total Success Field	41,430	53,758	22,481	43,647	88,851	92,404	118,850	141,566	127,092	139,020	142,730	143,148	1,154,977
WAPELLA FIELD													
<i>Upper Blairmore Sand Pool</i>													
Crown Oil.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Oil.....	883	999	792	—	—	932	719	114	391	—	283	1,015	6,128
Total Upper Blairmore Sand.....	883	999	792	—	—	932	719	114	391	—	283	1,015	6,128
<i>Wapella Sand Pool</i>													
Crown Oil.....	3,943	3,479	3,761	3,522	2,820	3,316	3,353	3,521	3,265	3,212	3,238	3,298	40,728
Private Oil.....	8,595	7,840	8,241	6,628	7,937	6,208	6,618	7,390	7,085	7,365	7,012	6,454	87,373
Total Wapella Sand.....	12,538	11,319	12,002	10,150	10,757	9,524	9,971	10,911	10,350	10,577	10,250	9,752	128,101
<i>Jurassic Pool</i>													
Crown Oil.....	6,380	5,542	6,250	6,141	4,130	5,135	6,259	6,252	5,750	5,881	5,350	5,624	68,694
Private Oil.....	5,440	4,987	4,941	4,523	4,791	4,874	5,639	4,818	5,253	5,422	4,108	3,978	58,774
Total Jurassic.....	11,820	10,529	11,191	10,664	8,921	10,009	11,898	11,070	11,003	11,303	9,458	9,602	127,468
Total Wapella Field	25,241	22,847	23,985	20,814	19,678	20,465	22,588	22,095	21,744	21,880	19,991	20,369	261,697
WASECA FIELD													
<i>Waseca Sand Pool</i>													
Crown Oil.....	272	197	214	276	48	274	201	213	221	—	—	—	1,916
Private Oil.....	3,078	2,768	2,809	716	469	2,418	2,802	2,659	2,881	37	—	—	20,637
Total Waseca Sand.....	3,350	2,965	3,023	992	517	2,692	3,003	2,872	3,102	37	—	—	22,553
Total Waseca Field	3,350	2,965	3,023	992	517	2,692	3,003	2,872	3,102	37	—	—	22,553
WEYBURN FIELD													
<i>Charles Pool</i>													
Crown Oil.....	1,222	2,642	3,441	831	1,977	2,404	2,695	4,065	7,090	9,812	8,602	7,960	52,741
Private Oil.....	—	—	—	—	—	1,075	2,135	1,773	2,118	2,228	2,251	2,444	14,024
Total Charles.....	1,222	2,642	3,441	831	1,977	3,479	4,830	5,838	9,208	12,040	10,853	10,404	66,765
Total Weyburn Field	1,222	2,642	3,441	831	1,977	3,479	4,830	5,838	9,208	12,040	10,853	10,404	66,765

OTHER AREAS

Crown Wells

Tide Water Ajax White Bear No. 4.	662	199	346	94	774	1,212	1,388	1,493	1,250	1,431	1,194	533	1,301
T.W. Warmley Crown No. 10-18.	—	—	—	—	—	—	—	—	811	845	—	—	9,275
Shell East Halbrite No. A-11-14.	—	—	—	—	—	—	—	—	—	743	781	—	1,656
Shell West Halbrite No. A-15-18.	—	—	—	—	—	—	—	—	—	—	—	—	1,524
S.W.S. East Gull Lake No. 28-11.	—	—	—	—	—	—	—	—	—	—	—	—	—
S.W.S. S.E. Midway No. 20-5.	—	—	—	—	—	—	—	—	—	—	—	—	—
T.W. Frontier Crown No. 1.	—	—	—	—	—	—	—	—	—	—	—	—	—
T.W. Frenchman Crown No. 1.	—	—	—	—	—	—	—	568	1,119	1,179	690	—	3,556
S.W.S. West Verlo No. 21-14.	—	61	—	—	—	—	—	—	—	—	—	—	61
Royalite Druid No. 1.	—	—	—	—	—	—	—	—	—	—	—	—	—
Delhi H.P. Richfield Bridge Creek No. 1.	—	—	—	—	—	—	—	—	—	—	201	—	201
Eatonia "B" No. 1.	967	341	—	—	—	—	—	—	—	—	—	—	1,308
P.H. Whiteside No. 1.	—	—	—	—	—	—	—	—	142	699	671	1,235	2,747
H.P. Whiteside No. 3-14.	—	—	—	—	—	—	—	—	—	—	—	1,125	1,125
H.P. Dewar No. 1.	—	—	—	—	—	—	—	—	—	—	—	—	—
C.O.P. Hilldale No. 7-19.	—	—	—	—	—	—	—	—	—	—	113	25	113
P.H. Loverna No. 1.	—	—	—	—	—	—	—	—	—	—	114	—	139
Bata Superior No. 1.	—	—	—	—	—	—	—	—	—	—	—	—	—
H.P. St. Florence No. "A" 8-19.	—	110	545	303	212	260	355	154	244	141	220	21	2,565
H.P. St. Florence No. "A" 10-19.	520	505	375	390	328	376	268	427	305	382	234	218	4,328
Shell Minard No. A-16-4.	—	—	—	—	—	—	—	—	—	—	—	—	—
Shell Cullen No. A-8-28.	—	—	—	—	—	—	—	—	—	—	—	—	—
Shell Viewfield No. A-1-12.	—	—	—	—	—	—	—	—	—	—	—	—	—
C.S. New Superior Cook Lake et al No. 11-32.	—	—	—	—	—	—	—	—	—	—	—	—	—
H.P. Eatonia No. 1.	—	—	—	—	—	—	—	—	—	—	—	—	—

Total Crown Wells..... 2,149 1,216 1,266 787 1,314 1,848 2,011 2,642 3,871 5,420 4,218 3,157 29,899

Private Wells

M. & C. Knight No. 6-26.	—	—	—	—	—	—	—	—	—	—	—	262	262
Imperial Cayuga No. 4-25-3-30.	—	—	—	—	—	—	—	—	—	—	—	—	580
Imp. Can. Sup. Carnduff No. 3-27-2-33.	—	—	—	—	—	—	—	214	366	—	—	—	—
Imp. Antler River No. 8-34-3-33.	—	—	—	—	237	352	444	409	213	449	31	—	2,135
Palmer Wapella No. 1-35.	—	—	—	95	109	—	—	29	81	—	—	—	314
Sohio N. Wapella No. 13-13.	669	489	510	402	—	483	663	675	550	557	—	—	4,998
Thomas W. Leach Felmont Kopp No. 8-8.	—	—	—	—	481	260	602	437	414	449	—	—	2,643
Orean Dillman No. 5-23.	—	—	—	—	—	—	—	209	—	1,495	1,274	2,602	5,580
B.A. Union Kingsford No. 11A-23.	—	—	—	—	—	—	—	959	1,602	1,303	2,404	1,862	8,130
Dillman et al Margaret Thompson No. 1-27.	—	—	—	—	—	—	—	—	—	591	2,910	1,957	5,488
Ribrock Oils No. 1.	159	58	182	179	193	189	145	183	140	146	54	420	420

Total Private Wells..... 828 547 692 676 1,020 1,284 1,854 3,115 3,366 4,990 6,673 7,219 32,264

Total Other Areas..... 2,977 1,763 1,958 1,463 2,334 3,132 3,865 5,757 7,237 10,410 10,891 10,376 62,163

Total Province..... 670,343 675,835 624,507 573,585 780,369 931,012 1,062,522 1,188,047 1,110,419 1,281,983 1,199,976 1,218,570 11,317,168

1955 MONTHLY OIL PRODUCTION

(By Type of Crude)—Light

	<i>Crown</i>	<i>Private</i>	<i>Total</i>	<i>Cumulative Crown</i>	<i>Cumulative Private</i>	<i>Cumulative Total</i>
January.....	54,240	86,642	140,882	54,240	86,642	140,882
February.....	63,823	88,210	152,033	118,063	174,852	292,915
March.....	69,548	98,830	168,378	187,611	273,682	461,293
April.....	54,224	82,689	136,913	241,835	356,371	598,206
May.....	75,951	100,395	176,346	317,786	456,766	774,552
June.....	89,440	128,568	218,008	407,226	585,334	992,560
July.....	106,800	144,457	251,257	514,026	729,791	1,243,817
August.....	125,127	173,606	298,733	639,153	903,397	1,542,550
September.....	119,234	184,758	303,992	758,387	1,088,155	1,846,542
October.....	137,149	202,407	339,556	895,536	1,290,562	2,186,098
November.....	136,499	214,278	350,777	1,032,035	1,504,840	2,536,875
December.....	139,952	216,324	356,276	1,171,987	1,721,164	2,893,151

1955 MONTHLY OIL PRODUCTION

(By Type of Crude)—Medium

	<i>Crown</i>	<i>Private</i>	<i>Total</i>	<i>Cumulative Crown</i>	<i>Cumulative Private</i>	<i>Cumulative Total</i>
January.....	184,220	56,775	240,995	184,220	56,775	240,995
February.....	197,356	62,159	259,515	381,576	118,934	500,510
March.....	93,720	82,196	175,916	475,296	201,130	676,426
April.....	115,067	62,709	177,776	590,363	263,839	854,202
May.....	283,596	77,059	360,655	873,959	340,898	1,214,857
June.....	343,025	86,338	429,363	1,216,984	427,236	1,644,220
July.....	390,983	104,150	495,133	1,607,967	531,386	2,139,353
August.....	430,305	117,904	548,209	2,038,272	649,290	2,687,562
September.....	342,071	117,733	459,804	2,380,343	767,023	3,147,366
October.....	438,589	162,792	601,381	2,818,832	929,815	3,748,747
November.....	386,216	157,577	543,793	3,205,048	1,087,392	4,292,540
December.....	451,622	140,000	591,622	3,656,770	1,227,392	4,884,162

1955 MONTHLY OIL PRODUCTION

(By Type of Crude)—Heavy

	<i>Crown</i>	<i>Private</i>	<i>Total</i>	<i>Cumulative Crown</i>	<i>Cumulative Private</i>	<i>Cumulative Total</i>
January.....	180,800	107,666	288,466	180,800	107,666	288,466
February.....	176,322	87,965	264,287	357,122	195,631	552,753
March.....	183,918	96,295	280,213	541,040	291,926	832,966
April.....	176,432	82,464	258,896	717,472	374,390	1,091,862
May.....	160,097	83,271	243,368	877,569	457,661	1,335,230
June.....	182,070	101,571	283,641	1,059,639	559,232	1,618,871
July.....	198,086	118,046	316,132	1,257,725	677,278	1,935,003
August.....	226,827	114,278	341,105	1,484,552	791,556	2,276,108
September.....	231,870	114,694	346,564	1,716,422	906,250	2,622,672
October.....	229,914	111,132	341,046	1,946,336	1,017,382	2,963,718
November.....	205,553	99,853	305,406	2,151,889	1,117,235	3,269,124
December.....	178,590	92,141	270,731	2,330,479	1,209,376	3,539,855

SASKATCHEWAN NATURAL GAS PRODUCTION, ANNUAL COMPARISON, 1934-1955

(Quantities in M.S.C.F.)

<i>Year</i>	<i>Crown</i>	<i>Private</i>	<i>Total</i>	<i>Accum. Total</i>	<i>Av. Daily Prod.</i>
1934.....	13,781	—	13,781	13,781	37.8
1935.....	75,570	—	75,570	89,351	207.0
1936.....	90,748	—	90,748	180,099	247.9
1937.....	92,380	—	92,380	272,479	253.0
1938.....	62,124	28,164	90,288	362,767	247.4
1939.....	24,822	69,239	94,061	456,828	257.7
1940.....	19,923	80,850	100,773	557,601	275.3
1941.....	26,409	80,521	106,930	664,531	293.0
1942.....	17,907	99,841	117,748	782,279	322.6
1943.....	8,464	113,801	122,265	904,544	335.0
1944.....	30,059	119,659	149,718	1,054,262	409.0
1945.....	32,723	137,108	169,831	1,224,093	465.3
1946.....	68,587	169,257	237,844	1,461,937	651.6
1947.....	154,969	105,641	260,610	1,722,547	714.0
1948.....	234,451	202,630	437,081	2,159,628	1,194.2
1949.....	409,170	62,709	471,879	2,631,507	1,292.8
1950.....	549,042	266,879	815,921	3,447,428	2,235.4
1951.....	581,409	279,765	861,174	4,308,602	2,359.4
1952.....	809,544	329,566	1,139,110	5,447,712	3,112.3
1953.....	1,346,570	281,483	1,628,053	7,075,765	4,460.4
1954.....	3,615,019	1,209,247	4,824,265	11,900,030	13,217.2
1955.....	7,554,636	3,698,335	11,252,971	23,153,001	30,830.0

SASKATCHEWAN AVERAGE DAILY NATURAL GAS PRODUCTION, BY MONTHS, 1945-1955

(Quantities in M.S.C.F.)

Year	January	February	March	April	May	June	July	August	September	October	November	December
1945	695.4	721.6	489.7	449.7	296.0	169.1	121.0	155.1	264.5	416.1	822.7	1,002.4
1946	967.0	1,163.8	844.1	468.0	315.2	314.0	187.1	194.4	336.2	606.0	1,240.2	1,225.0
1947	1,346.8	1,402.0	1,102.9	729.0	441.4	287.9	180.7	269.2	430.0	569.4	1,060.1	804.0
1948	1,567.2	1,665.3	1,402.2	1,148.3	536.8	338.7	1,131.3	406.7	464.1	1,690.3	2,532.7	1,467.9
1949	1,113.8	1,294.3	1,547.6	1,256.6	505.1	1,112.0	1,586.1	1,300.4	1,380.3	1,212.2	1,575.8	1,634.7
1950	3,080.1	2,821.7	2,209.1	1,854.9	1,464.7	1,387.5	1,327.1	1,566.9	2,133.0	2,819.1	3,177.3	3,027.6
1951	3,091.7	3,601.6	3,320.2	2,581.8	1,507.0	1,171.8	1,231.6	1,689.3	2,205.3	2,195.0	2,755.7	3,165.5
1952	4,607.7	4,270.7	4,468.6	3,416.0	1,955.8	2,200.1	2,412.1	2,028.7	2,607.2	2,629.7	3,132.6	3,658.2
1953	3,685.9	3,880.3	3,608.2	3,000.4	2,951.1	2,807.2	2,940.4	3,924.9	3,040.9	3,554.3	8,750.1	11,317.2
1954	13,048.9	13,983.9	12,255.2	11,213.6	8,922.1	8,448.8	8,476.7	10,784.5	14,428.0	14,289.6	17,969.8	24,833.0
1955	24,739.1	31,940.9	31,175.7	24,263.4	23,460.9	22,260.3	23,479.7	27,532.2	30,063.0	35,355.9	47,142.3	49,655.6

SASKATCHEWAN NATURAL GAS PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE, 1955

(Quantities in M.S.C.F.)

<i>Field and Pool</i>	<i>Crown</i>	<i>Private</i>	<i>Total</i>	<i>Accum. Total</i>	<i>Av. Daily Prod.</i>
ALIDA FIELD					
Mission Canyon Pool.....	80,401	149,620	230,021	235,737	630.1
BATTRUM FIELD					
Roseray Sand Pool.....	282	—	282	282	.7
BONE CREEK FIELD					
Upper Shaunavon Pool.....	10,422	—	10,422	10,422	28.5
Lower Shaunavon Pool.....	—	—	—	—	—
BROCK FIELD					
Viking Sand Pool.....	1,262,144	226,792	1,488,936	3,393,369	79.2
CANTUAR FIELD					
Cantuar Sand Pool.....	444,063	—	444,063	517,021	1,216.6
Upper Roseray Sand Pool.....	—	—	—	—	—
Lower Roseray Sand Pool.....	10,268	—	10,268	14,747	28.1
COLEVILLE-SMILEY FIELD					
Buffalo Coulee-Banff Sand Pool.....	1,078	—	1,078	2,520	2.9
Coleville-Banff Sand Pool.....	624,903	228,496	853,399	1,177,128	2,338.0
Smiley-Dewar Viking Sand Pool.....	175,050	450,907	625,957	866,221	1,714.9
Smiley-Dewar Viking Chert Pool.....	179,414	73,452	252,866	421,176	692.7
Eureka Viking Sand Pool.....	115,701	156,329	272,030	285,062	745.2
Eureka Viking Chert Pool.....	14	—	14	14	—
Coleville Viking Sand Pool.....	1,803,781	1,258,193	3,061,974	4,062,686	8,388.9
Other Coleville Smiley.....	181	1,259	1,440	1,777	3.9
DOLLARD FIELD					
Upper Shaunavon Pool.....	36,598	—	36,598	61,284	100.2
EASTEND FIELD					
Shaunavon Pool.....	—	—	—	107	—
FORGET FIELD					
Mission Canyon Pool.....	2,742	—	2,742	8,202	7.5
FOSTERTON FIELD					
Roseray Sand Pool.....	297,233	—	297,233	318,189	814.3
FROBISHER FIELD					
Charles Pool.....	59,592	40,195	99,787	113,588	273.3
Frobisher Mission Canyon Pool.....	55,329	69,527	124,856	158,022	342.0
GULL LAKE FIELD					
Johnston "Basal Cantuar" Sand Pool.....	—	68,039	68,039	218,343	186.4
Johnston Upper Shaunavon Pool.....	—	700	700	1,359	1.9
North Upper Shaunavon Pool.....	268	10,175	10,443	16,664	28.6
South Shaunavon Pool.....	—	545	545	1,118	1.4
S.E. Midway Upper Shaunavon Pool.....	130	—	130	200	3
S.E. Midway Cantuar Pool.....	569	—	569	20,696	39.0
North Vanguard Pool.....	—	14,271	14,271	14,494	1.5
North Basal Cantuar Pool.....	—	13,154	13,154	13,154	36.0
South Vanguard Pool.....	—	1,858	1,858	1,858	5.0
HASTINGS FIELD					
Mission Canyon Pool.....	—	15,520	15,520	15,520	42.5
HOOSIER FIELD					
Detrital Pool.....	758	—	758	758	2.0
INSTOW FIELD					
Upper Shaunavon Pool.....	452	—	452	2,867	1.2
JAVA FIELD					
Cantuar Sand Pool.....	156	—	156	6,065	.4
LAMPMAN FIELD					
Charles Pool.....	6,724	—	6,724	6,724	18.4
Mission Canyon Pool.....	1,770	116	1,886	1,886	5.1
LEON LAKE FIELD					
Shaunavon Pool.....	952	—	952	2,357	2.6

**SASKATCHEWAN NATURAL GAS PRODUCTION, BY FIELD AND POOL,
CROWN AND PRIVATE, 1955—(Continued)**

(Quantities in M.S.C.F.)

<i>Field and Pool</i>	<i>Crown</i>	<i>Private</i>	<i>Total</i>	<i>Accum. Total</i>	<i>Av. Daily Prod.</i>
LLOYDMINSTER FIELD					
Dulwich Sparky Sand Pool.....	64,049	136,315	200,364	238,009	548.9
Dulwich G.P. Sand Pool.....	3,896	9,927	13,823	16,598	37.8
Silverdale Sparky Sand Pool.....	109,554	51,625	161,179	277,113	441.5
Silverdale G.P. Sand Pool.....	—	2,414	2,414	4,046	6.6
Till Sparky Sand Pool.....	7	—	7	7	—
Till G.P. Sand Pool.....	—	—	—	—	—
Colony Sand Pool.....	237,873	320,485	558,358	4,778,422	1,529.7
LONE ROCK FIELD					
Epping Sparky Sand Pool.....	44,675	7,489	52,164	53,624	142.9
Epping G.P. Sand Pool.....	35,314	9,876	45,190	47,042	123.8
Lone Rock Sparky Sand Pool.....	291,026	38,479	329,505	377,507	902.7
Lone Rock G.P. Sand Pool.....	—	—	—	—	—
Lone Rock Lloydminster Sand Pool.....	—	—	—	—	—
Colony Sand Pool.....	11,940	6,513	18,453	81,241	50.5
McLAREN FIELD					
McLaren Sand Pool.....	15,565	557	16,122	18,782	44.1
Waseca Sand Pool.....	18,519	—	18,519	36,498	50.7
MAIDSTONE FIELD					
Waseca Sand Pool.....	—	611	611	611	1.6
MARENGO FIELD					
Detrital Pool.....	—	—	—	—	—
Viking Pool.....	21,961	—	21,961	21,961	60.1
MARSDEN FIELD					
Dina Sparky Sand Pool.....	—	—	—	—	—
Marsden Sparky Sand Pool.....	1,228	—	1,228	1,484	3.3
MIDALE FIELD					
Charles Pool.....	21,625	58,892	80,517	173,801	220.5
Mission Canyon Pool.....	—	721	721	1,244	1.9
MIDWAY FIELD					
Jurassic Sand Pool.....	—	—	—	8	—
Upper Shaunavon Pool.....	—	—	—	—	—
MOOSE FIELD					
Mission Canyon Pool.....	—	2,225	2,225	7,111	6.0
NORTH PREMIER FIELD					
Rosera Sand Pool.....	16	—	16	16	—
Upper Shaunavon Pool.....	153	—	153	1,170	.4
NOTTINGHAM FIELD					
Mission Canyon Pool.....	84,742	62,860	147,602	147,602	404.3
RAPDAN FIELD					
Upper Shaunavon Pool.....	—	—	—	—	—
RATCLIFFE FIELD					
Mission Canyon Pool.....	3,125	—	3,125	8,425	8.5
SOUTH ILLERBRUN FIELD					
Lower Shaunavon Pool.....	—	—	—	7	—
STEELMAN FIELD					
Charles Pool.....	4,121	119,567	123,688	123,688	338.8
SUCCESS FIELD					
Success Rosera Sand Pool.....	281,119	—	281,119	431,800	770.1
South Success Rosera Sand Pool.....	177,467	78,548	256,015	268,189	701.4
North Success Cantuar Pool.....	9,728	—	9,728	9,728	26.6
UNITY FIELD					
Viking Sand Pool.....	928,330	—	928,330	4,185,876	2,543.3
WAPELLA FIELD					
Upper Blairmore Sand Pool.....	—	—	—	—	—
Wapella Sand Pool.....	—	—	—	—	—
Jurassic Pool.....	—	—	—	—	—
WASECA FIELD					
Waseca Sand Pool.....	—	4,771	4,771	10,822	13.0
WEYBURN FIELD					
Charles Pool.....	5,460	1,402	6,862	6,862	18.8

SASKATCHEWAN NATURAL GAS PRODUCTION, BY OTHER AREAS, CROWN AND PRIVATE, 1948-1955

(Quantities in M.S.C.F.)

	1948-49	1950-51	1952	1953	1954	1955	Total
CROWN WELLS							
C.S. New Sup. Cook Lake et al					575	—	575
No. 11-32.....	—	—	—	—	400	801	2,206
Bata No. 15.....	—	1,005	—	—	400	799	1,199
Verbata No. 2.....	—	—	—	—	400	801	1,201
Bata No. 26.....	—	—	—	—	—	—	—
T.W. Ajax White Bear Crown							
No. 4.....	—	—	—	—	—	—	—
T.W. Warmley Crown No. 10-18..	—	—	—	—	—	—	—
Shell E. Halbrite No. A-11-14.....	—	—	—	—	—	207	207
Shell W. Halbrite No. A-15-18.....	—	—	—	—	—	191	191
S.W.S. East Gull Lake No. 28-11..	—	—	—	—	—	—	—
S.W.S. SE. Midway No. 20-5.....	—	—	—	—	7	—	7
T.W. Frontier Crown No. 1.....	—	—	—	—	—	—	—
T.W. Frenchman Crown No. 1....	—	—	—	—	—	356	356
S.W.S. West Verlo No. 21-14.....	—	—	—	—	—	9	9
Royalite Druid No. 1.....	—	—	—	—	—	—	—
Delhi H.P.R. Bridge Creek No. 1..	—	—	—	—	—	120	120
Eatonia "B" No. 1.....	—	—	—	—	—	—	—
P.H. Whiteside No. 1.....	—	—	—	—	—	2,196	2,196
H.P. Whiteside No. 3-14.....	—	—	—	—	—	527	527
H.P. Dewar No. 1.....	—	—	—	—	—	—	—
C.O.P. Hilldale No. 7-19.....	—	—	—	—	—	—	—
P.H. Loverna No. 1.....	—	—	—	—	—	21	21
Bata Superior No. 1.....	—	—	—	—	—	—	—
H.P. St. Florence "A" No. 8-19....	—	—	—	—	—	2,495	2,495
H.P. St. Florence "A" No. 10-19..	—	—	—	—	—	3,645	3,645
Shell Minard No. A-16-4.....	—	—	—	—	—	—	—
Shell Cullen No. A-8-28.....	—	—	—	—	—	—	—
Shell Viewfield No. A-1-12.....	—	—	—	—	—	—	—
H.P. Eatonia No. 1.....	—	—	—	—	—	—	—
Total Crown Wells.....	—	1,005	—	—	1,782	12,168	14,955
PRIVATE WELLS							
Imp. Cayuga No. 4-25-3-30.....	—	—	—	—	—	146	146
Imp. Can. Sup. Carnduff							
No. 3-27-2-33.....	—	—	—	—	—	423	423
Imp. Antler River No. 8-34-3-33....	—	—	—	—	—	33	33
Palmer Wapella No. 1-35.....	—	—	—	—	—	—	—
Sohio N. Wapella No. 13-13.....	—	—	—	—	—	—	—
T.W. Leach Felmont Kopp							
No. 8-8.....	—	—	—	—	—	2,685	2,685
Orecan Dillman No. 5-23.....	—	—	—	—	—	—	—
B.A. Union Kingsford							
No. 11A-23.....	—	—	—	—	—	2,623	2,623
Dillman et al M. Thompson							
No. 1-27.....	—	—	—	—	—	—	—
Ribrock Oils No. 1.....	—	—	—	—	—	—	—
Total Private Wells.....	—	—	—	—	—	5,910	5,910
Total Other Areas.....	—	1,005	—	—	1,782	18,078	20,865

1955 MONTHLY NATURAL GAS PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE

(Quantities in M.S.C.F.)

Field	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
ALIDA FIELD													
<i>Mission Canyon Pool</i>													
Crown Gas.....	498	5,857	4,924	725	1,187	8,200	13,618	10,448	8,995	9,611	8,140	8,198	80,401
Private Gas.....	3,076	4,699	7,045	1,917	1,095	16,075	16,310	22,602	20,172	15,073	17,480	24,076	149,620
Total Mission Canyon.....	3,574	10,556	11,969	2,642	2,282	24,275	29,928	33,050	29,167	24,684	25,620	32,274	230,021
Total Alida Field.....	3,574	10,556	11,969	2,642	2,282	24,275	29,928	33,050	29,167	24,684	25,620	32,274	230,021
BATTRUM FIELD													
<i>Roseway Sand Pool</i>													
Crown Gas.....	—	17	3	3	—	6	3	4	—	2	125	119	282
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Roseway Sand.....	—	17	3	3	—	6	3	4	—	2	125	119	282
Total Battrum Field.....	—	17	3	3	—	6	3	4	—	2	125	119	282
BONE CREEK FIELD													
<i>Upper Shaunavon Pool</i>													
Crown Gas.....	348	438	617	—	20	251	470	1,175	870	3,273	1,513	1,447	10,422
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	348	438	617	—	20	251	470	1,175	870	3,273	1,513	1,447	10,422
<i>Lower Shaunavon Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Lower Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Bone Creek Field.....	348	438	617	—	20	251	470	1,175	870	3,273	1,513	1,447	10,422
BROCK FIELD													
<i>Viking Sand Pool</i>													
Crown Gas.....	136,532	154,961	134,897	107,773	57,446	57,230	72,486	78,165	85,603	82,821	135,818	158,412	1,262,144
Private Gas.....	31,328	25,820	27,637	354	5,413	17,925	11,106	12,360	23,163	22,387	26,077	23,222	226,792
Total Viking Sand.....	167,860	180,781	162,534	108,127	62,859	75,155	83,592	90,525	108,766	105,208	161,895	18,634	1,488,936
Total Brock Field.....	167,860	180,781	162,534	108,127	62,859	75,155	83,592	90,525	108,766	105,208	161,895	18,634	1,488,936

CANTUAR FIELD													
<i>Cantuar Sand Pool</i>													
Crown Gas.....	6,641	17,760	10,159	29,757	36,560	44,971	43,457	52,726	38,646	51,631	53,172	58,583	444,063
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Cantuar Sand.....	6,641	17,760	10,159	29,757	36,560	44,971	43,457	52,726	38,646	51,631	53,172	58,583	444,063
<i>Upper Roseray Sand Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Roseray Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Lower Roseray Sand Pool</i>													
Crown Gas.....	—	96	160	14	496	196	2,673	638	753	175	861	4,206	10,268
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Lower Roseray Sand.....	—	96	160	14	496	196	2,673	638	753	175	861	4,206	10,268
Total Cantuar Field.....	6,641	17,856	10,319	29,771	37,056	45,167	46,130	53,364	39,399	51,806	54,033	62,789	454,331
COLEVILLE-SMILEY FIELD													
<i>Buffalo Coulee Banff Sand Pool</i>													
Crown Gas.....	113	102	96	101	94	85	62	57	85	111	87	85	1,078
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total B. C. Banff Sand.....	113	102	96	101	94	85	62	57	85	111	87	85	1,078
<i>Coleville Banff Sand Pool</i>													
Crown Gas.....	27,162	32,370	40,539	41,273	39,029	33,885	44,894	46,766	64,881	88,888	84,823	80,393	624,903
Private Gas.....	10,019	13,994	16,714	17,945	18,784	13,413	18,805	15,932	18,345	28,108	25,419	31,018	228,496
Total Coleville Banff Sand.....	37,181	46,364	57,253	59,218	57,813	47,298	63,699	62,698	83,226	116,996	110,242	111,411	853,399
<i>Smiley-Dewar Viking Sand Pool</i>													
Crown Gas.....	4,695	4,832	6,124	7,859	11,387	13,225	15,866	19,569	25,923	22,636	20,957	21,977	175,050
Private Gas.....	30,819	28,750	29,740	31,461	39,402	45,144	40,794	39,589	41,587	42,471	41,697	39,453	450,907
Total Smiley-Dewar Viking Sand.....	35,514	33,582	35,864	39,320	50,789	58,369	56,660	59,158	67,510	65,107	62,654	61,430	625,957
<i>Smiley-Dewar Viking Chert Pool</i>													
Crown Gas.....	6,592	5,319	7,806	6,562	11,627	15,669	14,584	29,785	36,134	13,875	20,239	11,222	179,414
Private Gas.....	6,260	4,222	3,262	3,873	4,654	5,735	7,746	7,380	7,977	7,405	7,743	7,195	73,452
Total Smiley-Dewar Viking Chert.....	12,852	9,541	11,068	10,435	16,281	21,404	22,330	37,165	44,111	21,280	27,982	18,417	252,866
<i>Eureka Viking Sand Pool</i>													
Crown Gas.....	1,866	2,314	4,108	5,336	7,300	10,998	14,795	14,791	14,985	14,900	14,196	10,112	115,701
Private Gas.....	4,212	5,251	8,999	9,137	10,286	14,222	12,259	17,228	18,300	19,976	20,400	16,059	156,329
Total Eureka Viking Sand.....	6,078	7,565	13,107	14,473	17,586	25,220	27,054	32,019	33,285	34,876	34,596	26,171	272,030

1955 MONTHLY NATURAL GAS PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—(Continued)

(Quantities in M.S.C.F.)

Field	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<i>Eureka Viking Chert Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	14
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Eureka Viking Chert.....	—	—	—	—	—	—	—	—	—	—	—	—	14
<i>Other Coleville-Smilely</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	181	—	—	—	181
Private Gas.....	73	61	68	18	65	57	131	173	202	157	162	92	1,259
Total Other Coleville-Smilely.....	73	61	68	18	65	57	131	173	383	157	162	92	1,440
<i>Coleville-Smilely Viking Pool</i>													
Crown Gas.....	49,547	153,836	180,011	211,450	167,200	63,834	75,555	83,104	51,330	160,670	283,870	323,374	1,803,781
Private Gas.....	121,865	130,162	161,648	11,923	54,544	36,970	29,098	44,901	94,503	127,165	211,640	233,774	1,258,193
Total Coleville-Smilely Viking.....	171,412	283,998	341,659	223,373	221,744	100,804	104,653	128,005	145,833	287,835	495,510	557,148	3,061,974
Total Coleville-Smilely Field.....	263,223	381,213	459,115	346,938	364,372	253,237	274,589	319,275	374,433	526,362	731,233	774,768	5,068,758
DOLLARD FIELD													
<i>Upper Shaunavon Pool</i>													
Crown Gas.....	6,228	5,148	3,394	3,278	1,613	2,219	1,858	3,521	1,757	1,975	2,209	3,398	36,598
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	6,228	5,148	3,394	3,278	1,613	2,219	1,858	3,521	1,757	1,975	2,209	3,398	36,598
Total Dollard Field.....	6,228	5,148	3,394	3,278	1,613	2,219	1,858	3,521	1,757	1,975	2,209	3,398	36,598
EASTEND FIELD													
<i>Shaunavon Pools</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Eastend Field.....	—	—	—	—	—	—	—	—	—	—	—	—	—
FORGET FIELD													
<i>Mission Canyon Pool</i>													
Crown Gas.....	407	350	236	145	376	354	8	136	135	255	178	162	2,742
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Mission Canyon.....	407	350	236	145	376	354	8	136	135	255	178	162	2,742
Total Forget Field.....	407	350	236	145	376	354	8	136	135	255	178	162	2,742

FOSTERTON FIELD													
<i>Roseway Sand Pool</i>													
8,127	6,224	586	456	11,356	21,975	44,088	50,917	29,184	47,693	39,322	37,305	297,233	
—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Private Gas.....</i>													
Total Roseway Sand.....													
8,127	6,224	586	456	11,356	21,975	44,088	50,917	29,184	47,693	39,322	37,305	297,233	
Total Fosterton Field.....													
8,127	6,224	586	456	11,356	21,975	44,088	50,917	29,184	47,693	39,322	37,305	297,233	
PROBISHER FIELD													
<i>Charles Pool</i>													
2,546	4,176	6,071	3,712	3,541	2,533	6,887	6,549	6,251	4,798	5,550	6,978	59,592	
—	881	1,237	1,427	1,920	2,800	5,247	5,510	6,206	5,703	4,075	5,189	40,195	
<i>Private Gas.....</i>													
Total Charles.....													
2,546	5,057	7,308	5,139	5,461	5,333	12,134	12,059	12,457	10,501	9,625	12,167	99,787	
<i>Frobisher Mission Canyon Pool</i>													
4,492	5,355	5,193	1,770	4,522	4,995	6,643	6,287	3,256	3,826	4,354	4,636	55,329	
6,075	4,423	7,264	4,610	5,695	7,839	8,598	4,183	3,392	4,822	3,708	8,918	69,527	
<i>Private Gas.....</i>													
Total Frobisher Mission Canyon.....													
10,567	9,778	12,457	6,380	10,217	12,834	15,241	10,470	6,648	8,648	8,062	13,554	124,856	
Total Frobisher Field.....													
13,113	14,835	19,765	11,519	15,678	18,167	27,375	22,529	19,105	19,149	17,687	25,721	224,643	
GULL LAKE FIELD													
<i>Johnston "Basal Cantuar" Sand Pool</i>													
8,667	3,800	4,896	4,803	5,226	4,753	7,803	4,738	7,714	5,167	5,573	4,899	68,039	
—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Crown Gas.....</i>													
<i>Private Gas.....</i>													
Total Johnston "B.C." Sand.....													
8,667	3,800	4,896	4,803	5,226	4,753	7,803	4,738	7,714	5,167	5,573	4,899	68,039	
<i>Johnston Upper Shaunavon Pool</i>													
60	67	70	64	65	60	57	57	53	42	56	49	700	
—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Crown Gas.....</i>													
<i>Private Gas.....</i>													
Total Johnston Upper Shaunavon.....													
60	67	70	64	65	60	57	57	53	42	46	49	700	
<i>North Upper Shaunavon Pool</i>													
567	580	764	721	765	882	913	1,057	1,077	79	927	103	268	
—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Crown Gas.....</i>													
<i>Private Gas.....</i>													
Total North Upper Shaunavon.....													
567	580	764	721	765	882	913	1,057	1,084	1,181	1,006	923	10,443	
<i>South Shaunavon Pools</i>													
50	43	45	24	40	42	41	53	52	54	52	49	545	
—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Crown Gas.....</i>													
<i>Private Gas.....</i>													
Total South Shaunavon.....													
50	43	45	24	40	42	41	53	52	54	52	49	545	
<i>S. E. Midway Upper Shaunavon Pool</i>													
—	—	—	—	—	—	—	43	37	18	15	17	130	
—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Crown Gas.....</i>													
<i>Private Gas.....</i>													
Total S. E. M. U. Shaunavon.....													
—	—	—	—	—	—	—	43	37	18	15	17	130	

1955 MONTHLY NATURAL GAS PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—(Continued)

(Quantities in M.S.C.F.)

Field	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
GULL LAKE FIELD													
<i>North Vanguard Pool</i>													
Crown Gas.....	1,139	156	314	96	209	656	111	81	1,269	2,326	3,632	4,282	14,271
Private Gas.....													
Total North Vanguard.....	1,139	156	314	96	209	656	111	81	1,269	2,326	3,632	4,282	14,271
<i>S. E. Midway Cantuar Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	80	489	569
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total S. E. Midway Cantuar.....	—	—	—	—	—	—	—	—	—	—	80	489	569
North Basal Cantuar Pool													
Crown Gas.....	—	—	—	—	—	—	—	2,827	3,312	2,677	1,086	3,252	13,154
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total N. Basal Cantuar.....	—	—	—	—	—	—	—	2,827	3,312	2,677	1,086	3,252	13,154
South Vanguard Pool													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	—	—	—	—	—	600	180	149	178	751	1,858
Total South Vanguard.....	—	—	—	—	—	—	—	600	180	149	178	751	1,858
Total Gull Lake Field.....	10,483	4,646	6,089	5,708	6,305	6,393	8,925	9,456	13,701	11,614	11,678	14,711	109,709
HASTINGS FIELD													
<i>Mission Canyon Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	45	165	175	7,976	5,217	15,520
Private Gas.....	—	—	—	—	—	—	—	—	—	1,942	—	—	—
Total Mission Canyon.....	—	—	—	—	—	—	45	165	175	1,942	7,976	5,217	15,520
Total Hastings Field.....	—	—	—	—	—	—	45	165	175	1,942	7,976	5,217	15,520
HOOSIER FIELD													
<i>Detrital Pool</i>													
Crown Gas.....	—	—	—	—	125	39	22	49	31	146	148	198	758
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Detrital.....	—	—	—	—	125	39	22	49	31	146	148	198	758
Total Hoosier Field.....	—	—	—	—	125	39	22	49	31	146	148	198	758

INSTOW FIELD													
<i>Upper Shaunavon Pool</i>													
Crown Gas.....	452	—	—	—	—	—	—	—	—	—	—	—	452
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	452	—	—	—	—	—	—	—	—	—	—	—	452
Total Instow Field.....	452	—	—	—	—	—	—	—	—	—	—	—	452
JAVA FIELD													
<i>Cantuar Sand Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	33	52	34	37 156
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Cantuar Sand.....	—	—	—	—	—	—	—	—	—	33	52	34	37 156
Total Java Field.....	—	—	—	—	—	—	—	—	—	33	52	34	37 156
LAMPMAN FIELD													
<i>Charles Pool</i>													
Crown Gas.....	558	380	690	241	459	314	331	912	831	775	860	373	6,724
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Charles.....	558	380	690	241	459	314	331	912	831	775	860	373	6,724
<i>Mission Canyon Pool</i>													
Crown Gas.....	—	—	—	—	—	—	452	338	301	247	211	221	1,770
Private Gas.....	—	—	—	—	—	—	—	—	—	—	99	17	116
Total Mission Canyon.....	—	—	—	—	—	—	452	338	301	247	310	238	1,886
Total Lampman Field.....	558	380	690	241	459	314	783	1,250	1,132	1,022	1,170	611	8,610
LEON LAKE FIELD													
<i>Shaunavon Pool</i>													
Crown Gas.....	114	—	—	—	13	190	88	121	245	167	14	—	952
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Shaunavon.....	114	—	—	—	13	190	88	121	245	167	14	—	952
Total Leon Lake Field.....	114	—	—	—	13	190	88	121	245	167	14	—	952
LLOYDMINSTER FIELD													
<i>Dulwich Sparky Sand Pool</i>													
Crown Gas.....	5,987	6,023	8,839	6,850	5,598	5,630	5,249	6,060	4,133	4,078	2,576	3,026	64,049
Private Gas.....	25,078	20,656	22,057	23,282	15,746	9,539	4,369	3,983	3,941	4,187	3,097	380	136,315
Total Dulwich Sparky Sand.....	31,065	26,679	30,896	30,132	21,344	15,169	9,618	10,043	8,074	8,265	5,673	3,406	200,364
<i>Dulwich G. P. Sand Pool</i>													
Crown Gas.....	579	642	613	347	524	275	269	157	99	121	127	143	3,896
Private Gas.....	2,406	2,222	2,392	1,440	1,144	51	48	45	47	45	43	44	9,927
Total Dulwich G. P. Sand.....	2,985	2,864	3,005	1,787	1,668	326	317	202	146	166	170	187	13,823

1955 MONTHLY NATURAL GAS PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—(Continued)

(Quantities in M.S.C.F.)

<i>Field</i>	<i>Jan.</i>	<i>Feb.</i>	<i>Mar.</i>	<i>April</i>	<i>May</i>	<i>June</i>	<i>July</i>	<i>Aug.</i>	<i>Sept.</i>	<i>Oct.</i>	<i>Nov.</i>	<i>Dec.</i>	<i>Total</i>
<i>Silverdale Sparky Sand Pool</i>													
Crown Gas.....	16,940	15,924	16,106	10,325	7,904	8,546	6,652	4,221	5,211	5,677	6,048	6,000	109,554
Private Gas.....	388	771	3,131	2,613	2,713	6,843	6,976	7,895	6,136	5,415	4,586	4,158	51,625
Total Silverdale Sparky Sand.....	17,328	61,695	19,237	12,938	10,617	15,389	13,628	12,116	11,347	11,092	10,634	10,158	161,179
<i>Silverdale G. P. Sand Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	156	245	255	201	227	262	271	271	263	—	263	—	2,414
Total Silverdale G. P. Sand.....	156	245	255	201	227	262	271	271	263	—	263	—	2,414
<i>Till Sparky Sand Pool</i>													
Crown Gas.....	—	—	—	7	—	—	—	—	—	—	—	—	7
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Till Sparky Sand.....	—	—	—	7	—	—	—	—	—	—	—	—	7
<i>Till G. P. Sand Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Till G. P. Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Colony Sand Pool</i>													
Crown Gas.....	38,920	28,607	26,972	14,339	14,744	8,592	4,882	6,806	13,577	17,248	26,371	36,815	237,873
Private Gas.....	38,657	40,389	47,468	16,227	15,597	8,827	8,874	7,354	24,345	24,764	47,718	40,065	320,485
Total Colony Sand.....	77,577	68,996	74,440	30,566	30,341	17,419	13,756	14,160	38,122	42,012	74,089	76,880	558,358
Total Lloydminster Field.....	129,111	115,479	127,833	75,631	64,197	48,565	37,590	36,792	57,952	61,535	90,829	90,631	936,145
LONE ROCK FIELD													
<i>Epping Sparky Sand Pool</i>													
Crown Gas.....	1,461	1,461	—	3,028	3,179	3,966	7,571	6,458	5,751	4,671	3,771	3,358	44,675
Private Gas.....	—	—	1,291	794	801	223	114	222	1,108	1,403	831	702	7,489
Total Epping Sparky Sand.....	1,461	1,461	1,291	3,822	3,980	4,189	7,685	6,680	6,859	6,074	4,602	4,060	52,164
<i>Epping G. P. Sand Pool</i>													
Crown Gas.....	1,862	1,602	—	2,841	4,263	5,468	5,569	5,800	5,346	1,066	753	744	35,314
Private Gas.....	—	—	706	488	488	266	195	261	1,994	2,022	1,930	1,526	9,876
Total Epping G. P. Sand.....	1,862	1,602	706	3,329	4,751	5,734	5,764	6,061	7,340	3,088	2,683	2,270	45,190

<i>Lone Rock Sparky Sand Pool</i>													
Crown Gas.....	25,769	25,214	24,579	22,806	29,506	29,545	23,455	27,611	23,431	23,371	19,935	15,754	291,026
Private Gas.....	60	60	7,003	4,971	4,966	3,033	4,643	4,376	2,603	2,666	2,133	1,965	38,479
Total L. R. Sparky Sand	25,829	25,274	31,582	27,777	34,472	32,628	28,098	31,987	26,034	26,037	22,068	17,719	329,505
<i>Lone Rock G. P. Sand Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Lone Rock G. P. Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Lone Rock Lloydminster Sand Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total L. R. Lloydminster Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Colony Sand Pool</i>													
Crown Gas	1,519	1,496	1,681	1,296	564	260	188	231	49	692	1,926	2,038	11,940
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	6,513	6,513
Total Colony Sand.....	1,519	1,496	1,681	1,296	564	260	188	231	49	692	1,926	8,551	18,453
Total Lone Rock Field.....	30,671	29,833	35,260	36,224	43,767	42,811	41,735	44,959	40,282	35,891	31,279	32,600	445,312
<i>McLAREN FIELD</i>													
<i>McLaren Sand Pool</i>													
Crown Gas.....	952	952	3,273	3,777	406	1,349	1,793	1,187	275	273	189	1,139	15,565
Private Gas.....	—	—	49	13	12	41	34	35	182	76	66	49	557
Total McLaren Sand.....	952	952	3,322	3,790	418	1,390	1,827	1,222	457	349	255	1,188	16,122
<i>Waseca Sand Pool</i>													
Crown Gas.....	952	952	1,576	1,330	—	1,964	1,339	2,318	2,060	2,210	2,278	1,540	18,519
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Waseca Sand.....	952	952	1,576	1,330	—	1,964	1,339	2,318	2,060	2,210	2,278	1,540	18,519
Total McLaren Field.....	1,904	1,904	4,898	5,120	418	3,354	3,166	3,540	2,517	2,559	2,533	2,728	34,641
<i>MAIDSTONE FIELD</i>													
<i>Waseca Sand Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	236	—	—	—	34	35	79	67	91	69	611
Total Waseca Sand.....	—	—	236	—	—	—	34	35	79	67	91	69	611
Total Maidstone Field.....	—	—	236	—	—	—	34	35	79	67	91	69	611

1955 MONTHLY NATURAL GAS PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—(Continued)

(Quantities in M.S.C.F.)

Field	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
MARENGO FIELD													
<i>Detrital Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Detrital.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Viking Pool</i>													
Crown Gas.....	2,100	—	12,850	2,250	1,550	1,500	950	761	—	—	—	—	21,961
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Viking.....	2,100	—	12,850	2,250	1,550	1,500	950	761	—	—	—	—	21,961
Total Marengo Field.....	2,100	—	12,850	2,250	1,550	1,500	950	761	—	—	—	—	21,961
MARSDEN FIELD													
<i>Dina Sparky Sand Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Dina Sparky Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Marsden Sparky Sand Pool</i>													
Crown Gas.....	30	33	33	34	166	40	387	432	60	13	—	—	1,228
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Marsden Sparky Sand.....	30	33	33	34	166	40	387	432	60	13	—	—	1,228
Total Marsden Field.....	30	33	33	34	166	40	387	432	60	13	—	—	1,228
MIDALE FIELD													
<i>Charles Pool</i>													
Crown Gas.....	1,157	1,932	2,288	143	735	1,155	1,940	699	2,131	3,274	3,112	3,059	21,625
Private Gas.....	5,441	4,862	2,186	529	1,501	3,563	3,771	5,461	3,375	8,967	8,926	10,310	58,892
Total Charles.....	6,598	6,794	4,474	672	2,236	4,718	5,711	6,160	5,506	12,241	12,038	13,369	80,517
<i>Mission Canyon Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	95	197	88	—	—	86	27	26	137	65	—	721
Total Mission Canyon.....	—	95	197	88	—	—	86	27	26	137	65	—	721
Total Midale Field.....	6,598	6,889	4,671	760	2,236	4,718	5,797	6,187	5,532	12,378	12,103	13,369	81,238

MIDWAY FIELD													
<i>Jurassic Sand Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Jurassic Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Midway Field.....													
MOOSE FIELD													
<i>Mission Canyon Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	372	312	144	76	50	263	93	250	213	286	114	52	2,225
Total Mission Canyon.....	372	312	144	76	50	263	93	250	213	286	114	52	2,225
Total Moose Field.....													
NORTH PREMIER FIELD													
<i>Rosera Sand Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	6	—	—	10	16
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Rosera Sand.....	—	—	—	—	—	—	—	—	6	—	—	10	16
Upper Shaunavon Pool													
Crown Gas.....	—	—	—	—	—	—	—	—	13	140	—	—	153
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	—	—	—	—	—	—	—	—	13	140	—	—	153
Total North Premier Field.....													
NOTTINGHAM FIELD													
<i>Mission Canyon Pool</i>													
Crown Gas.....	—	33	131	68	138	1,033	6,212	14,496	12,168	15,212	16,891	18,360	84,742
Private Gas.....	136	135	206	107	—	—	343	4,127	8,123	16,212	19,116	14,355	62,860
Total Mission Canyon.....	136	168	337	175	138	1,033	6,555	18,623	20,291	31,424	36,007	32,715	147,602
Total Nottingham Field.....													
RAPDAN FIELD													
<i>Upper Shaunavon</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Rapdan Field.....													

1955 MONTHLY NATURAL GAS PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—(Continued)

(Quantities in M.S.C.F.)

<i>Field</i>	<i>Jan.</i>	<i>Feb.</i>	<i>Mar.</i>	<i>April</i>	<i>May</i>	<i>June</i>	<i>July</i>	<i>Aug.</i>	<i>Sept.</i>	<i>Oct.</i>	<i>Nov.</i>	<i>Dec.</i>	<i>Total</i>
RATCLIFFE FIELD													
<i>Mission Canyon Pool</i>													
Crown Gas.....	389	279	331	322	302	271	264	258	211	203	147	148	3,125
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Mission Canyon.....	389	279	331	322	302	271	264	258	211	203	147	148	3,125
Total Ratcliffe Field.....	389	279	331	322	302	271	264	258	211	203	147	148	3,125
SOUTH ILLERBRUN FIELD													
<i>Lower Shaunavon Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Lower Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total South Illerbrun Field.....	—	—	—	—	—	—	—	—	—	—	—	—	—
STEELMAN FIELD													
<i>Charles Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	658	759	2,704	4,121
Private Gas.....	—	616	825	42	2,507	7,272	6,903	19,240	24,844	17,552	17,548	22,218	119,567
Total Charles Pool.....	—	616	825	42	2,507	7,272	6,903	19,240	24,844	18,210	18,307	24,922	123,688
Total Steelman Field.....	—	616	825	42	2,507	7,272	6,903	19,240	24,844	18,210	18,307	24,922	123,688
SUCCESS FIELD													
<i>Success Roseray Sand Pool</i>													
Crown Gas.....	12,827	13,088	2,472	4,205	13,321	18,141	23,548	36,314	36,274	37,568	45,176	38,185	281,119
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Success Roseray Sand.....	12,827	13,088	2,472	4,205	13,321	18,141	23,548	36,314	36,274	37,568	45,176	38,185	281,119
<i>South Success Roseray Sand Pool</i>													
Crown Gas.....	8,569	17,911	4,994	12,560	15,548	16,316	13,597	19,829	14,845	17,629	20,569	15,100	177,467
Private Gas.....	—	1,390	2,038	2,259	3,480	1,746	5,067	8,067	7,974	13,021	16,483	17,023	78,548
Total S. Success Roseray Sand.....	8,569	19,301	7,032	14,819	19,028	18,062	18,664	27,896	22,819	30,650	37,052	32,123	256,015
<i>North Success Cantuar Pool</i>													
Crown Gas.....	—	—	—	—	—	—	—	—	—	—	—	9,728	9,728
Private Gas.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total North Success Cantuar.....	—	—	—	—	—	—	—	—	—	—	—	9,728	9,728
Total Success Field.....	21,396	32,389	9,504	19,024	32,349	36,203	42,212	64,210	59,093	68,218	82,228	80,036	546,862

UNITY FIELD													
<i>Viking Sand Pool</i>													
91,769	83,097	91,315	78,180	75,426	72,548	62,382	70,749	69,767	65,875	81,288	85,934	928,330	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Private Gas.....</i>													
Total Viking Sand.....													
91,769	83,097	91,315	78,180	75,426	72,548	62,382	70,749	69,767	65,875	81,288	85,934	928,330	—
91,769	83,097	91,315	78,180	75,426	72,548	62,382	70,749	69,767	65,875	81,288	85,934	928,330	—
Total Unity Field.....													
WAPELLA FIELD													
<i>Upper Blairmore Sand Pool</i>													
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Private Gas.....</i>													
Total Upper Blairmore Sand.....													
—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Wapella Sand Pool</i>													
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Private Gas.....</i>													
Total Wapella Sand.....													
—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Jurassic Pool</i>													
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Private Gas.....</i>													
Total Jurassic.....													
—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Wapella Field.....													
WASECA FIELD													
<i>Waseca Sand Pool</i>													
448	448	723	401	675	386	519	477	663	31	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	4,771
<i>Private Gas.....</i>													
Total Waseca Sand.....													
448	448	723	401	675	386	519	477	663	31	—	—	—	4,771
448	448	723	401	675	386	519	477	663	31	—	—	—	4,771
Total Waseca Field.....													
WEYBURN FIELD													
<i>Charles Pool</i>													
60	247	315	81	188	231	263	412	826	1,074	869	894	5,460	—
—	—	—	—	—	103	205	167	204	221	229	273	1,402	—
<i>Private Gas.....</i>													
Total Charles.....													
60	274	315	81	188	334	468	579	1,030	1,295	1,098	1,167	6,862	—
60	247	315	81	188	334	468	579	1,030	1,295	1,098	1,167	6,862	—
Total Weyburn Field.....													
OTHER AREAS													
<i>Crown Wells</i>													
<i>C.S. New Superior Cook Lake et al No. 11-32.....</i>													
67	67	67	67	67	66	67	67	66	67	67	66	66	801
67	66	67	66	67	67	66	67	66	67	67	66	66	799
67	67	67	67	67	66	67	67	66	67	67	66	66	801
<i>Bata No. 15.....</i>													
<i>Verbata No. 2.....</i>													
<i>Bata No. 26.....</i>													

1955 MONTHLY NATURAL GAS PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—(Continued)

(Quantities in M.S.C.F.)

Field	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
T.W. Ajax White Bear Creek No. 4.....	—	—	—	—	—	—	—	—	—	—	—	—	—
T.W. Warmley Crown No. 10-18.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Shell E. Halbrite No. A-11-14.....	—	—	—	—	—	—	—	—	101	106	—	—	207
Shell W. Halbrite No. A-15-18.....	—	—	—	—	—	—	—	—	—	93	98	—	191
S.W.S. East Gull Lake No. 28-11.....	—	—	—	—	—	—	—	—	—	—	—	—	—
S.W.S. S. E. Midway No. 20-5.....	—	—	—	—	—	—	—	—	—	—	—	—	—
T.W. Frontier Crown No. 1.....	—	—	—	—	—	—	—	57	112	118	69	—	356
T.W. Frenchman Crown No. 1.....	—	9	—	—	—	—	—	—	—	—	—	—	9
S.W.S. West Verlo No. 21-14.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Royalite Druid No. 1.....	—	—	—	—	—	—	—	—	—	—	120	—	120
Delhi H.P.R. Bridge Creek No. 1.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Eatonia "B" No. 1.....	—	—	—	—	—	—	—	—	113	559	537	987	2,196
P.H. Whiteside No. 1.....	—	—	—	—	—	—	—	—	—	—	—	527	527
H.P. Whiteside No. 3-14.....	—	—	—	—	—	—	—	—	—	—	—	—	—
H.P. Dewar No. 1.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Canso Oil Prod. Hilldale No. 7-19.....	—	—	—	—	—	—	—	—	—	—	17	4	21
P.H. Loverna No. 1.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Bata Superior No. 1.....	—	—	—	—	—	—	—	—	—	—	—	—	—
H.P. St. Florence "A" No. 8-19.....	—	—	930	210	164	190	212	159	234	206	140	50	2,495
H.P. St. Florence "A" No. 10-19.....	—	—	725	333	375	310	413	314	322	313	205	335	3,645
Shell Minard No. A-16-4.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Shell Cullen No. A-8-28.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Shell Viewfield No. A-1-12.....	—	—	—	—	—	—	—	—	—	—	—	—	—
H.P. Eatonia No. 1.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Crown Wells.....	201	209	1,856	743	740	699	825	731	1,080	1,596	1,387	2,101	12,168
<i>Private Wells</i>													
Imperial Cayuga No. 4-25-3-30.....	—	—	—	—	—	—	—	54	92	—	—	—	146
Imperial Canadian Superior Carnduff No. 3-27-2-33.....	—	—	—	—	47	70	88	81	42	89	6	—	423
Imperial Antler River No. 8-34-3-33.....	—	—	—	10	11	—	—	3	9	—	—	—	33
Palmer Wapella No. 1-35.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Sohio N. Wapella No. 13-13.....	—	—	—	—	—	—	—	—	—	—	—	—	—
T.W. Leach Felmont Kopp No. 8-8.....	—	—	—	—	—	—	—	—	—	748	637	1,300	2,685
Orecan Dillman No. 5-23.....	—	—	—	—	—	—	—	—	—	—	—	—	—
B.A. Union Kingsford No. 11A-23.....	—	—	—	—	—	—	—	—	—	266	1,382	975	2,623
Dillman et al M. Thompson No. 1-27.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Ribrock Oils No. 1.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Private Wells.....	—	—	—	10	58	70	88	138	143	1,103	2,025	2,275	5,910
Total Other Areas.....	201	209	1,856	753	798	769	913	869	1,223	2,699	3,412	4,376	18,078
Total Province.....	766,313	894,347	966,448	727,901	727,281	667,809	727,872	853,498	901,909	1,096,174	1,414,271	1,509,148	11,252,971

**SASKATCHEWAN BASIC SEDIMENT AND WATER PRODUCTION,
ANNUAL COMPARISON, 1945-1955**

(Quantities in Barrels)

<i>Year</i>	<i>Crown</i>	<i>Private</i>	<i>Total</i>	<i>Accum. Total</i>
1945.....	3,003	—	3,003	3,003
1946.....	14,033	312	14,345	17,348
1947.....	43,751	14,398	58,149	75,497
1948.....	67,543	60,385	127,928	203,425
1949.....	63,586	79,556	143,142	346,567
1950.....	139,663	113,507	253,170	599,737
1951.....	154,461	121,389	275,850	875,587
1952.....	200,813	200,069	400,882	1,276,469
1953.....	242,030	185,809	427,839	1,704,308
1954.....	424,170	287,430	711,600	2,415,908
1955.....	963,271	611,022	1,574,293	3,990,201

**SASKATCHEWAN BASIC SEDIMENT AND WATER PRODUCTION,
BY FIELD AND POOL, CROWN AND PRIVATE, 1955**

(Quantities in Barrels)

<i>Field and Pool</i>	<i>Crown</i>	<i>Private</i>	<i>Total</i>	<i>Accum. Total</i>
ALIDA FIELD				
Mission Canyon Pool.....	16,280	8,727	25,007	25,022
BATTRUM FIELD				
Roseray Sand Pool.....	762	—	762	762
BONE CREEK FIELD				
Upper Shaunavon Pool.....	170	—	170	170
Lower Shaunavon Pool.....	—	—	—	—
CANTUAR FIELD				
Cantuar Sand Pool.....	82,095	—	82,095	89,996
Upper Roseray Sand Pool.....	—	—	—	—
Lower Roseray Sand Pool.....	70,673	—	70,673	93,117
COLEVILLE-SMILEY FIELD				
Buffalo Coulee Banff Sand Pool.....	1,155	948	2,103	4,093
Coleville Banff Sand Pool.....	48,534	26,532	75,066	94,614
Smiley-Dewar Viking Sand Pool.....	8,682	51,956	60,638	83,515
Smiley-Dewar Viking Chert Pool.....	8,201	36,822	45,023	77,161
Eureka Viking Sand Pool.....	1,875	2,358	4,233	4,332
Eureka Viking Chert Pool.....	28	—	28	28
Other Coleville Smiley.....	288	15	303	457
DOLLARD FIELD				
Upper Shaunavon Pool.....	5,064	—	5,064	6,414
EASTEND FIELD				
Shaunavon Pool.....	—	—	—	405
FORGET FIELD				
Mission Canyon Pool.....	8,175	—	8,175	11,166
FOSTERTON FIELD				
Roseray Sand Pool.....	132,691	—	132,691	138,004
FROBISHER FIELD				
Charles Pool.....	1,299	2,305	3,604	4,524
Frobisher Mission Canyon Pool.....	537	429	966	1,240
GULL LAKE FIELD				
Johnston "Basal Cantuar" Sand Pool.....	—	318	318	1,233
Johnston Upper Shaunavon Pool.....	—	97	97	591
North Upper Shaunavon Pool.....	4,281	73,873	78,194	127,795
South Shaunavon Pool.....	—	1,997	1,997	7,941
S.E. Midway Upper Shaunavon Pool.....	38	—	38	74
S.E. Midway Cantuar Pool.....	—	—	—	20
North Vanguard Pool.....	—	3,539	3,539	3,669
HASTINGS FIELD				
Mission Canyon Pool.....	—	6,867	6,867	6,867
HOOSIER FIELD				
Detrital Pool.....	65	—	65	221
INSTOW FIELD				
Upper Shaunavon Pool.....	4	—	4	27
JAVA FIELD				
Cantuar Sand Pool.....	46	—	46	3,264
LAMPMAN FIELD				
Charles Pool.....	1,490	—	1,490	1,490
Mission Canyon Pool.....	1,460	34	1,494	1,494
LEON LAKE FIELD				
Shaunavon Pool.....	90	—	90	743
LLOYDMINSTER FIELD				
Dulwich Sparky Sand Pool.....	61,675	55,899	117,574	388,968
Dulwich G.P. Sand Pool.....	504	2,772	3,276	35,007
Silverdale Sparky Sand Pool.....	94,452	86,034	180,486	1,356,542

**SASKATCHEWAN BASIC SEDIMENT AND WATER PRODUCTION,
BY FIELD AND POOL, CROWN AND PRIVATE, 1955—(Continued)**

(Quantities in Barrels)

<i>Field and Pool</i>	<i>Crown</i>	<i>Private</i>	<i>Total</i>	<i>Accum. Total</i>
Silverdale G.P. Sand Pool.....	—	1,538	1,538	6,726
Till Sparky Sand Pool.....	27,150	—	27,150	63,104
Till G.P. Sand Pool.....	—	—	—	—
LONE ROCK FIELD				
Epping Sparky Sand Pool.....	15,464	6,398	21,862	34,237
Epping G.P. Sand Pool.....	16,503	7,684	24,187	30,517
Lone Rock Sparky Sand Pool.....	89,415	17,366	106,781	593,881
Lone Rock G.P. Sand Pool.....	—	—	—	—
Lone Rock Lloydminster Sand Pool.....	—	920	920	1,890
McLAREN FIELD				
McLaren Sand Pool.....	9,354	1,923	11,277	22,562
Waseca Sand Pool.....	5,607	4,787	10,395	15,204
MAIDSTONE FIELD				
Waseca Sand Pool.....	307	2,025	2,332	8,033
MARENGO FIELD				
Detrital Pool.....	367	—	367	610
MARSDEN FIELD				
Dina Sparky Sand Pool.....	6,657	—	6,657	34,385
Marsden Sparky Sand Pool.....	3,151	5,489	8,640	25,494
MIDALE FIELD				
Charles Pool.....	22,157	37,549	59,706	82,390
Mission Canyon Pool.....	—	1,349	1,349	3,749
MIDWAY FIELD				
Jurassic Pool.....	—	—	—	3
Upper Shaunavon Pool.....	—	—	—	—
MOOSE FIELD				
Mission Canyon Pool.....	—	18,237	18,237	25,085
NORTH PREMIER FIELD				
Roseray Sand Pool.....	—	—	—	—
Upper Shaunavon Pool.....	—	2	2	13
NOTTINGHAM FIELD				
Mission Canyon Pool.....	1,816	22,651	24,467	24,467
RAPDAN FIELD				
Upper Shaunavon Pool.....	—	—	—	—
RATCLIFFE FIELD				
Mission Canyon Pool.....	4,903	—	4,903	16,064
SOUTH ILLERBRUN FIELD				
Lower Shaunavon Pool.....	—	—	—	671
STEELMAN FIELD				
Charles Pool.....	275	2,869	3,144	3,144
SUCCESS FIELD				
Success Roseray Sand Pool.....	83,648	—	83,648	94,578
South Success Roseray Sand Pool.....	2,882	2,779	5,661	5,672
WAPELLA FIELD				
Upper Blairmore Sand Pool.....	—	3,270	3,270	31,726
Wapella Sand Pool.....	42,796	41,064	83,860	107,379
Jurassic Pool.....	33,673	43,277	76,950	100,360
WASECA FIELD				
Waseca Sand Pool.....	402	12,104	12,506	29,214
WEYBURN FIELD				
Charles Pool.....	40,498	8,618	49,116	49,116

**SASKATCHEWAN BASIC SEDIMENT AND WATER PRODUCTION,
BY OTHER AREAS, CROWN AND PRIVATE, 1948-1955**

(Quantities in Barrels)

	1948 -49	1950 -51	1952	1953	1954	1955	Total
CROWN WELLS							
T.W. Ajax White Bear No. 4.....	—	—	—	—	228	2,588	2,786
T.W. Warmley Cr. No. 10-18.....	—	—	—	—	—	8	8
Shell East Halbrite No. A-11-14.....	—	—	—	—	—	1,161	1,161
Shell West Halbrite No. A-15-18.....	—	—	—	—	—	1,206	1,206
S.W.S. East Gull Lake No. 28-11.....	—	—	—	—	6	—	6
S.W.S. S.E. Midway No. 20-5.....	—	—	—	—	5	—	5
T.W. Frontier Cr. No. 1.....	—	—	—	—	—	—	—
T.W. Frenchman Cr. No. 1.....	—	—	—	—	—	179	179
S.W.S. West Verlo No. 21-14.....	—	—	—	—	—	112	112
Royalite Druid No. 1.....	—	—	—	95	—	—	95
Delhi H.P.R. Bridge Creek No. 1.....	—	—	—	—	—	189	189
Eatonia "B" No. 1.....	—	—	24	—	—	182	206
P.H. Whiteside No. 1.....	—	—	—	—	—	6	6
H.P. Whiteside No. 3-14.....	—	—	—	—	—	3	3
H.P. Dewar No. 1.....	—	—	—	10	68	—	78
C.O.P. Hilldale No. 7-19.....	—	—	—	—	—	—	—
P.H. Loverna No. 1.....	—	—	—	—	—	—	—
Bata Superior No. 1.....	615	—	—	—	—	—	615
H.P. St. Florence "A" No. 8-19.....	—	—	—	—	—	9	9
H.P. St. Florence "A" No. 10-19.....	—	—	—	—	88	19	107
Shell Minard No. A-16-4.....	—	—	—	—	7,698	—	7,698
Shell Cullen No. A-8-28.....	—	—	—	—	3,244	—	3,244
Shell Viewfield No. A-1-12.....	—	—	—	—	6,388	—	6,388
C.S. New Superior Cook Lake et al No. 11-32.....	—	—	—	1	—	—	1
H.P. Eatonia No. 1.....	—	—	41	—	433	—	474
Total Crown Wells.....	615	—	65	106	18,158	5,632	24,576
PRIVATE WELLS							
Imp. Cayuga No. 4-25-3-30.....	—	—	—	—	—	2,199	2,199
Imp. Can. Sup. Carnduff No. 3-27-2-33..	—	—	—	—	—	67	67
Imp. Antler River No. 8-34-3-33.....	—	—	—	—	—	1,065	1,065
Palmer Wapella No. 1-35.....	—	—	—	—	2	131	133
Sohio North Wapella No. 13-13.....	—	—	—	—	1,085	1,800	2,885
T.W. Leach Felmont Kopp No. 8-8.....	—	—	—	—	—	8	8
Orecan Dillman No. 5-23.....	—	—	—	—	—	221	221
Dillman et al M. Thompson No. 1-27.....	—	—	—	—	—	—	—
B.A. Union Kingsford No. 11A-23.....	—	—	—	—	—	1,762	1,762
Ribrock Oils No. 1.....	—	—	—	—	14	347	361
M & C Knight No. 6-26.....	—	—	—	—	—	—	—
Total Private Wells.....	—	—	—	—	1,101	7,600	8,701
Total Other Areas.....	615	—	65	106	19,259	13,232	33,277

1955 MONTHLY BASIC SEDIMENT AND WATER PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
ALIDA FIELD													
<i>Mission Canyon Pool</i>													
Crown Water.....	1	30	14	1	151	1,005	182	2,606	3,474	2,696	3,111	3,009	16,280
Private Water.....	47	41	172	50	8	563	1,603	1,378	789	399	805	2,872	8,727
Total Mission Canyon.....	48	71	186	51	159	1,568	1,785	3,984	4,263	3,095	3,916	5,881	25,007
Total Alida Field	48	71	186	51	159	1,568	1,785	3,984	4,263	3,095	3,916	5,881	25,007
BATTRUM FIELD													
<i>Roseray Sand Pool</i>													
Crown Water.....	—	—	—	—	—	1	83	329	10	9	—	324	762
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Roseray Sand.....	—	—	—	—	—	1	83	329	10	9	6	324	762
Total Battrum Field	—	—	—	—	—	1	83	329	10	9	6	324	762
BONE CREEK FIELD													
<i>Upper Shaunavon Pool</i>													
Crown Water.....	1	25	14	—	1	2	5	45	6	46	10	15	170
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	1	25	14	—	1	2	5	45	6	46	10	15	170
<i>Lower Shaunavon Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Lower Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Bone Creek Field	1	25	14	—	1	2	5	45	6	46	10	15	170
CANTUAR FIELD													
<i>Cantuar Sand Pool</i>													
Crown Water.....	469	1,183	1,051	4,475	5,231	6,034	6,864	8,025	8,015	13,967	13,783	12,998	82,095
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Cantuar Sand.....	469	1,183	1,051	4,475	5,231	6,034	6,864	8,025	8,015	13,967	13,783	12,998	82,095
<i>Upper Roseray Sand Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Roseray Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—

1955 MONTHLY BASIC SEDIMENT AND WATER PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—Continued

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<i>Lower Roseray Sand Pool</i>													
Crown Water.....	—	5,734	885	256	6,778	6,037	6,665	4,973	5,544	2,164	12,395	19,242	70,673
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Lower Roseray Sand.....	—	5,734	885	256	6,778	6,037	6,665	4,973	5,544	2,164	12,395	19,242	70,673
Total Cantuar Field.....	469	6,917	1,936	4,731	12,009	12,071	13,529	12,998	13,559	16,131	26,178	32,240	152,768
COLEVILLE-SMILEY FIELD													
<i>Buffalo Coulee Banff Sand Pool</i>													
Crown Water.....	62	151	217	87	186	77	82	51	117	62	39	24	1,155
Private Water.....	13	9	3	5	109	111	43	83	239	255	46	32	948
Total B.C. Banff Sand.....	75	160	220	92	295	188	125	134	356	317	85	56	2,103
<i>Coleville-Banff Sand Pool</i>													
Crown Water.....	2,540	2,722	1,912	2,818	1,780	3,328	4,029	5,704	7,143	7,832	4,935	3,791	48,534
Private Water.....	1,160	954	760	1,462	1,939	1,840	2,736	2,658	3,285	3,567	3,055	3,116	26,532
Total Coleville-Banff Sand.....	3,700	3,676	2,672	4,280	3,719	5,168	6,765	8,362	10,428	11,399	7,990	6,907	75,066
<i>Smiley-Dewar Viking Sand Pool</i>													
Crown Water.....	463	355	613	965	1,607	910	461	973	619	467	650	599	8,682
Private Water.....	4,413	3,888	2,673	2,493	4,031	4,543	5,558	5,811	4,468	4,743	4,468	4,867	51,956
Total S.D. Viking Sand.....	4,876	4,243	3,286	3,458	5,638	5,453	6,019	6,784	5,087	5,210	5,118	5,466	60,638
<i>Smiley-Dewar Viking Chert Pool</i>													
Crown Water.....	904	108	171	1,097	1,199	852	1,277	579	502	502	517	493	8,201
Private Water.....	3,625	2,782	825	763	1,400	3,609	3,893	4,362	4,398	3,719	4,369	3,077	36,822
Total S.D. Viking Chert.....	4,529	2,890	996	1,860	2,599	4,461	5,170	4,941	4,900	4,221	4,886	3,570	45,023
<i>Eureka Viking Sand Pool</i>													
Crown Water.....	88	218	126	178	189	279	119	147	193	158	89	91	1,875
Private Water.....	40	53	67	120	102	250	266	140	250	389	347	334	2,358
Total Eureka Viking Sand.....	128	271	193	298	291	529	385	287	443	547	436	425	4,233
<i>Eureka Viking Chert Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	28	28
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Eureka Viking Chert.....	—	—	—	—	—	—	—	—	—	—	—	28	28

<i>Other Coleville-Smiley</i>														
Crown Water.....	22	15	9	23	17	4	22	48	42	86	—	—	—	288
Private Water.....	3	2	1	—	3	2	1	1	1	1	—	—	—	15
Total Other Coleville-Smiley.....	25	17	10	23	20	6	23	49	43	87	—	—	—	303
Total Coleville-Smiley Field.....	13,333	11,257	7,377	10,011	12,562	15,805	18,487	20,557	21,257	21,781	18,515	16,452	187,394	
DOLLARD FIELD														
<i>Upper Shaunavon Pool</i>														
Crown Water.....	676	288	2,618	964	367	32	17	34	14	15	15	24	5,064	
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Total Upper Shaunavon.....	676	288	2,618	964	367	32	17	34	14	15	15	24	5,064	
Total Dollard Field.....	676	288	2,618	964	367	32	17	34	14	15	15	24	5,064	
EASTEND FIELD														
<i>Shaunavon Pool</i>														
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Total Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Total Eastend Field.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
FORGET FIELD														
<i>Mission Canyon Pool</i>														
Crown Water.....	820	938	776	452	1,301	1,116	32	390	468	761	591	530	8,175	
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Total Mission Canyon.....	820	938	776	452	1,301	1,116	32	390	468	761	591	530	8,175	
Total Forget Field.....	820	938	776	452	1,301	1,116	32	390	468	761	591	530	8,175	
FOSTERTON FIELD														
<i>Roseray Sand Pool</i>														
Crown Water.....	1,974	2,455	45	100	10,408	18,875	19,217	24,012	18,456	12,513	11,985	12,651	132,691	
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Total Roseray Sand.....	1,974	2,455	45	100	10,408	18,875	19,217	24,012	18,456	12,513	11,985	12,651	132,691	
Total Fosterton Field.....	1,974	2,455	45	100	10,408	18,875	19,217	24,012	18,456	12,513	11,985	12,651	132,691	
FROBISHER FIELD														
<i>Charles Pool</i>														
Crown Water.....	9	12	1	3	7	4	58	558	125	130	322	70	1,299	
Private Water.....	110	106	109	111	51	73	115	204	404	461	172	389	2,305	
Total Charles.....	119	118	110	114	58	77	173	762	529	591	494	459	3,604	

1955 MONTHLY BASIC SEDIMENT AND WATER PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—Continued

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<i>Frobisher Mission Canyon Pool</i>													
Crown Water.....	33	60	49	15	28	34	15	40	40	95	71	57	537
Private Water.....	42	34	31	24	22	43	37	41	63	29	11	52	429
Total Frobisher Mission Canyon.....	75	94	80	39	50	77	52	81	103	124	82	109	966
Total Frobisher Field	194	212	190	153	108	154	225	843	632	715	576	568	4,570
GULL LAKE FIELD													
<i>Johnston "Basal Cantuar" Sand Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	48	21	18	21	9	56	30	31	20	16	31	17	318
Total Johnston "B.C." Sand.....	48	21	18	21	9	56	30	31	20	16	31	17	318
<i>Johnston Upper Shaunavon Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	8	7	5	1	3	17	9	9	14	2	7	15	97
Total Johnston Upper Shaunavon.....	8	7	5	1	3	17	9	9	14	2	7	15	97
<i>North Upper Shaunavon Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	11	1,308	1,168	1,794	4,281
Private Water.....	4,994	4,291	4,450	5,167	5,279	4,581	6,023	7,016	7,861	9,509	7,798	6,904	73,873
Total North Upper Shaunavon.....	4,994	4,291	4,450	5,167	5,279	4,581	6,023	7,016	7,872	10,817	8,966	8,698	78,154
<i>South Shaunavon Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	161	161	157	68	105	73	73	351	246	257	194	151	1,997
Total South Shaunavon Pool.....	161	161	157	68	105	73	73	351	246	257	194	151	1,997
<i>S.E. Midway Upper Shaunavon Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	8	1	7	7	15	38
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total S.E. Midway Upper Shaunavon....	—	—	—	—	—	—	—	8	1	7	7	15	38
<i>North Vanguard Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	329	137	119	38	101	202	24	62	538	648	696	645	3,539
Total North Vanguard.....	329	137	119	38	101	202	24	62	538	648	696	645	3,539

<i>S.E. Midway Cantuar Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total S.E. Midway Cantuar.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Gull Lake Field.....	5,540	4,617	4,749	5,295	5,497	4,929	6,159	7,477	8,691	11,747	9,901	9,541	84,143
HASTINGS FIELD													
<i>Mission Canyon Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	—	—	—	—	—	—	—	468	771	1,829	1,928	1,871	6,867
Total Mission Canyon.....	—	—	—	—	—	—	—	468	771	1,829	1,928	1,871	6,867
Total Hastings Field.....	—	—	—	—	—	—	—	468	771	1,829	1,928	1,871	6,867
HOOSIER FIELD													
<i>Detrital Pool</i>													
Crown Water.....	6	6	5	6	—	10	4	4	4	4	8	8	65
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Detrital.....	6	6	5	6	—	10	4	4	4	4	8	8	65
Total Hoosier Field.....	6	6	5	6	—	10	4	4	4	4	8	8	65
INSTOW FIELD													
<i>Upper Shaunavon Pool</i>													
Crown Water.....	4	—	—	—	—	—	—	—	—	—	—	—	4
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	4	—	—	—	—	—	—	—	—	—	—	—	4
Total Instow Field.....	4	—	—	—	—	—	—	—	—	—	—	—	4
JAVA FIELD													
<i>Cantuar Sand Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	7	23	10	6	46
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Cantuar Sand.....	—	—	—	—	—	—	—	—	7	23	10	6	46
Total Java Field.....	—	—	—	—	—	—	—	—	7	23	10	6	46
LAMPMAN FIELD													
<i>Charles Pool</i>													
Crown Water.....	6	2	9	4	12	4	16	233	223	310	337	334	1,490
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Charles.....	6	2	9	4	12	4	16	233	223	310	337	334	1,490

1955 MONTHLY BASIC SEDIMENT AND WATER PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—Continued

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<i>Mission Canyon Pool</i>													
Crown Water.....	—	—	—	—	—	—	45	72	133	502	317	391	1,460
Private Water.....	—	—	—	—	—	—	—	—	—	—	14	20	34
Total Mission Canyon.....	—	—	—	—	—	—	45	72	133	502	331	411	1,494
Total Lampman Field.....	6	2	9	4	12	4	61	305	356	812	668	745	2,984
LEON LAKE FIELD													
<i>Shaunavon Pools</i>													
Crown Water.....	1	—	—	—	—	1	1	51	17	19	—	—	90
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Shaunavon.....	1	—	—	—	—	1	1	51	17	19	—	—	90
Total Leon Lake Field.....	1	—	—	—	—	1	1	51	17	19	—	—	90
LLOYDMINSTER FIELD													
<i>Dulwich Sparky Sand Pool</i>													
Crown Water.....	5,084	5,292	4,606	3,975	1,716	3,956	4,559	6,865	6,834	6,528	6,740	5,520	61,675
Private Water.....	4,422	3,169	3,925	2,675	1,403	4,257	4,750	5,362	5,906	4,828	8,193	7,009	55,899
Total Dulwich Sparky Sand.....	9,506	8,461	8,531	6,650	3,119	8,213	9,309	12,227	12,740	11,356	14,933	12,529	117,574
<i>Dulwich G.P. Sand Pool</i>													
Crown Water.....	39	46	41	29	42	31	34	46	35	65	42	54	504
Private Water.....	256	226	287	238	220	229	200	219	218	221	215	243	2,772
Total Dulwich G.P. Sand.....	295	272	328	267	262	260	234	265	253	286	257	297	3,276
<i>Silverdale Sparky Sand Pool</i>													
Crown Water.....	6,049	6,216	6,416	5,896	5,256	9,372	10,029	9,093	9,481	10,737	8,553	7,354	94,452
Private Water.....	6,816	5,030	5,130	4,260	5,297	3,105	7,671	10,989	8,531	11,920	9,453	7,832	86,034
Total Silverdale Sparky Sand.....	12,865	11,246	11,546	10,156	10,553	12,477	17,700	20,082	18,012	22,657	18,006	15,186	180,486
<i>Silverdale G.P. Sand Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	259	75	30	71	85	56	52	43	115	287	333	132	1,538
Total Silverdale G.P. Sand.....	259	75	30	71	85	56	52	43	115	287	333	132	1,538
<i>Till Sparky Sand Pool</i>													
Crown Water.....	3,230	2,142	2,681	2,867	2,538	2,522	2,838	2,252	2,945	2,341	794	—	27,150
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Till Sparky Sand.....	3,230	2,142	2,681	2,867	2,538	2,522	2,828	2,252	2,945	2,341	794	—	27,150

<i>Till G. P. Sand Pool</i>														
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Till G.P. Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Lloydminster Field	26,155	22,196	23,116	20,011	16,557	23,528	30,133	34,869	34,065	36,927	34,323	28,144	330,024	
LONE ROCK FIELD														
<i>Epping Sparky Sand Pool</i>														
Crown Water.....	350	397	447	636	1,657	1,686	1,576	1,213	1,576	1,935	2,043	1,948	15,464	
Private Water.....	451	248	182	616	623	410	547	598	973	745	769	236	6,398	
Total Epping Sparky Sand.....	801	645	629	1,252	2,280	2,096	2,123	1,811	2,549	2,680	2,812	2,184	21,862	
<i>Epping G.P. Sand Pool</i>														
Crown Water.....	1,685	1,290	1,353	1,039	822	1,126	1,034	1,243	1,440	1,897	1,839	1,733	16,501	
Private Water.....	549	334	128	492	645	887	862	765	735	866	864	559	7,686	
Total Epping G.P. Sand.....	2,234	1,624	1,481	1,531	1,467	2,013	1,896	2,008	2,175	2,763	2,703	2,292	24,187	
<i>Lone Rock Sparky Sand Pool</i>														
Crown Water.....	8,323	7,274	7,510	6,732	9,351	8,679	6,703	7,525	6,683	7,419	6,952	6,263	89,414	
Private Water.....	1,136	765	856	1,749	2,107	1,713	1,439	1,299	1,462	1,090	2,346	1,405	17,367	
Total Lone Rock Sparky Sand.....	9,459	8,039	8,366	8,481	11,458	10,392	8,142	8,824	8,145	8,509	9,298	7,668	106,781	
<i>Lone Rock G.P. Pool</i>														
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Total L.R. G.P. Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
<i>Lone Rock Lloydminster Sand Pool</i>														
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Private Water.....	99	91	114	54	114	114	55	64	40	76	36	63	920	
Total Lone Rock Lloydminster Sand.....	99	91	114	54	114	114	55	64	40	76	36	63	920	
Total Lone Rock Field	12,593	10,399	10,590	11,318	15,320	14,614	12,216	12,707	12,909	14,028	14,849	12,207	153,750	
McLAREN FIELD														
<i>McLaren Sand Pool</i>														
Crown Water.....	1,300	1,266	385	220	78	1,385	908	1,037	757	1,073	541	404	9,354	
Private Water.....	75	57	90	13	13	309	307	366	229	110	199	155	1,923	
Total McLaren Sand.....	1,375	1,323	475	233	91	1,694	1,215	1,403	986	1,183	740	559	11,277	

1955 MONTHLY BASIC SEDIMENT AND WATER PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—Continued

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<i>Waseca Sand Pool</i>													
Crown Water.....	576	421	350	185	—	562	658	532	449	662	684	528	5,607
Private Water.....	308	161	111	98	51	546	470	538	317	891	577	720	4,788
Total Waseca Sand.....	884	582	461	283	51	1,108	1,128	1,070	766	1,553	1,261	1,248	10,395
Total McLaren Field.....	2,259	1,905	936	516	142	2,802	2,343	2,473	1,752	2,736	2,001	1,807	21,672
MAIDSTONE FIELD													
<i>Waseca Sand Pool</i>													
Crown Water.....	41	31	25	9	5	21	19	31	29	28	36	31	306
Private Water.....	172	108	76	126	54	190	194	202	196	245	255	208	2,026
Total Waseca Sand.....	213	139	101	135	59	211	213	233	225	273	291	239	2,332
Total Maidstone Field.....	213	139	101	135	59	211	213	233	225	273	291	239	2,332
MARENGO FIELD													
<i>Detrital Pool</i>													
Crown Water.....	4	17	8	22	5	103	125	83	—	—	—	—	367
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Detrital.....	4	17	8	22	5	103	125	83	—	—	—	—	367
Total Marengo Field.....	4	17	8	22	5	103	125	83	—	—	—	—	367
MARSDEN FIELD													
<i>Dina Sparky Sand Pool</i>													
Crown Water.....	437	774	844	581	446	162	593	398	418	217	691	1,096	6,657
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Dina Sparky Sand.....	437	774	844	581	446	162	593	398	418	217	691	1,096	6,657
<i>Marsden Sparky Sand Pool</i>													
Crown Water.....	267	235	268	241	233	328	337	337	289	259	130	227	3,151
Private Water.....	417	474	548	289	76	247	631	688	761	849	428	81	5,489
Total Marsden Sparky Sand.....	684	709	816	530	309	575	968	1,025	1,050	1,108	558	308	8,640
Total Marsden Field.....	1,121	1,483	1,660	1,111	755	737	1,561	1,423	1,468	1,325	1,249	1,404	15,297
MIDALE FIELD													
<i>Charles Pool</i>													
Crown Water.....	2,544	2,572	3,182	371	622	2,201	1,474	480	1,635	2,803	2,372	1,901	22,157
Private Water.....	2,433	2,290	2,509	1,245	1,079	2,030	2,202	3,559	2,427	6,388	6,296	5,091	37,549
Total Charles.....	4,977	4,862	5,691	1,616	1,701	4,231	3,676	4,039	4,062	9,191	8,668	6,992	59,706

<i>Mission Canyon Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	—	37	202	105	—	—	—	—	—	—	—	—	—
Total Mission Canyon.....	—	37	202	105	—	—	—	—	—	—	—	—	—
Total Midale Field	4,977	4,899	5,893	1,721	1,701	4,231	3,799	4,051	4,068	9,589	9,122	7,004	61,055
MIDWAY FIELD													
<i>Jurassic Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Jurassic.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Midway Field	—	—	—	—	—	—	—	—	—	—	—	—	—
MOOSE FIELD													
<i>Mission Canyon Pool</i>													
Crown Water.....	2,081	2,090	1,413	649	517	2,724	971	2,094	1,824	2,511	892	471	18,237
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Mission Canyon.....	2,081	2,090	1,413	649	517	2,724	971	2,094	1,824	2,511	892	471	18,237
Total Moose Field	2,081	2,090	1,413	649	517	2,724	971	2,094	1,824	2,511	892	471	18,237
NORTH PREMIER FIELD													
<i>Roseray Sand Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Roseray Sand.....	—	—	—	—	—	—	—	—	—	—	—	—	—
<i>Upper Shaunavon Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	2	—	—	2
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	—	—	—	—	—	—	—	—	—	2	—	—	2
Total North Premier Field	—	—	—	—	—	—	—	—	—	2	—	—	2
NOTTINGHAM FIELD													
<i>Mission Canyon Pool</i>													
Crown Water.....	—	—	7	1	6	5	80	200	372	358	392	395	1,816
Private Water.....	16	24	132	374	—	573	1,249	1,459	2,783	5,843	4,761	5,437	22,651
Total Mission Canyon.....	16	24	139	375	6	578	1,329	1,659	3,155	6,201	5,153	5,832	24,467

1955 MONTHLY BASIC SEDIMENT AND WATER PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—Continued

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<i>Upper Shaunavon Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon Pool.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Nottingham Field.....	16	24	139	375	6	578	1,329	1,659	3,155	6,201	5,153	5,832	24,467
RAPDAN FIELD													
<i>Upper Shaunavon Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Upper Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Rapdan Field.....	—	—	—	—	—	—	—	—	—	—	—	—	—
RATCLIFFE FIELD													
<i>Mission Canyon Pool</i>													
Crown Water.....	575	327	461	488	634	624	549	353	292	258	162	180	4,903
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Mission Canyon.....	575	327	461	488	634	624	549	353	292	258	162	180	4,903
Total Ratcliffe Field.....	575	327	461	488	634	624	549	353	292	258	162	180	4,903
SOUTH ILLERBRUN FIELD													
<i>Lower Shaunavon Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Lower Shaunavon.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total South Illerbrun Field.....	—	—	—	—	—	—	—	—	—	—	—	—	—
STEELMAN FIELD													
<i>Charles Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	81	48	146	275
Private Water.....	—	17	6	1	8	41	92	551	528	686	381	558	2,869
Total Charles.....	—	17	6	1	8	41	92	551	528	767	429	704	3,144
Total Steelman Field.....	—	17	6	1	8	41	92	551	528	767	429	704	3,144

SUCCESS FIELD													
<i>Success Roseray Sand Pool</i>													
Crown Water.....	561	317	86	126	3,345	7,483	11,767	14,360	15,577	8,210	8,225	13,591	83,648
Private Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Success Roseray Sand.....	561	317	86	126	3,345	7,483	11,767	14,360	15,577	8,210	8,225	13,591	83,648
<i>South Success Roseray Sand</i>													
Crown Water.....	—	30	12	34	260	401	357	211	257	128	375	816	2,881
Private Water.....	—	19	21	22	36	14	37	104	84	157	1,219	1,067	2,780
Total South Success Roseray Sand.....	—	49	33	56	296	415	394	315	341	285	1,594	1,883	5,661
Total Success Field.....	561	366	119	182	3,641	7,898	12,161	14,675	15,918	8,495	9,819	15,474	89,309
WAPELLA FIELD													
<i>Upper Blairmore Sand Pool</i>													
Crown Water.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Private Water.....	1	1	1	—	—	1,396	1,434	297	62	—	13	65	3,270
Total Upper Blairmore Sand.....	1	1	1	—	—	1,396	1,434	297	62	—	13	65	3,270
WAPELLA FIELD													
<i>Wapella Sand Pool</i>													
Crown Water.....	3,224	3,133	3,451	3,661	2,727	3,750	3,727	3,922	3,981	3,798	3,696	3,728	42,798
Private Water.....	1,666	1,775	2,027	2,623	2,650	3,112	3,794	3,604	4,315	6,172	5,042	4,282	41,062
Total Wapella Sand.....	4,890	4,908	5,478	6,284	5,377	6,862	7,521	7,526	8,296	9,970	8,738	8,010	83,860
<i>Jurassic Pool</i>													
Crown Water.....	2,201	2,168	2,367	2,674	1,802	2,105	2,690	3,302	3,594	3,587	3,416	3,767	33,673
Private Water.....	2,003	2,093	2,659	3,213	4,229	4,107	4,359	4,477	4,020	4,261	4,205	3,651	43,277
Total Jurassic.....	4,204	4,261	5,026	5,887	6,031	6,212	7,049	7,779	7,614	7,848	7,621	7,418	76,950
Total Wapella Field.....	9,095	9,170	10,505	12,171	11,408	14,470	16,004	15,602	15,972	17,818	16,372	15,493	164,080
WASECA FIELD													
<i>Waseca Sand Pool</i>													
Crown Water.....	30	32	27	44	43	46	65	64	51	—	—	—	402
Private Water.....	1,446	3,183	798	448	272	1,549	1,397	1,327	1,398	286	—	—	12,104
Total Waseca Sand.....	1,476	3,215	825	492	315	1,595	1,462	1,391	1,449	286	—	—	12,506
Total Waseca Field.....	1,476	3,215	825	492	315	1,595	1,462	1,391	1,449	286	—	—	12,506
WEYBURN FIELD													
<i>Charles Pool</i>													
Crown Water.....	734	1,411	1,637	381	827	1,014	1,069	3,550	6,509	8,209	7,605	7,552	40,498
Private Water.....	—	—	—	—	—	476	944	759	1,565	1,909	1,381	1,584	8,618
Total Charles.....	734	1,411	1,637	381	827	1,490	2,013	4,309	8,074	10,118	8,986	9,136	49,116
Total Weyburn Field.....	734	1,411	1,637	381	827	1,490	2,013	4,309	8,074	10,118	8,986	9,136	49,116

1955 MONTHLY BASIC SEDIMENT AND WATER PRODUCTION, BY FIELD AND POOL, CROWN AND PRIVATE—Continued
(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
OTHER AREAS													
<i>Crown Wells</i>													
T. W. Ajax White Bear No. 4.....	1,063	301	1,012	182	—	—	—	—	—	—	—	—	2,558
T. W. Warmley Crown No. 10-18.....	—	—	—	—	1	1	1	1	—	—	1	1	8
Shell East Halbrite No. A-11-14.....	—	—	—	—	—	—	—	—	617	544	—	—	1,161
Shell West Halbrite No. A-15-18.....	—	—	—	—	—	—	—	—	—	507	699	—	1,206
S.W.S. East Gull Lake No. 28-11.....	—	—	—	—	—	—	—	—	—	—	—	—	—
S.W.S. S.E. Midway No. 20-5.....	—	—	—	—	—	—	—	—	—	—	—	—	—
T.W. Frontier Crown No. 1.....	—	—	—	—	—	—	—	—	—	—	—	—	—
T.W. Frenchman Crown No. 1.....	—	112	—	—	—	—	—	49	27	65	38	—	179
S.W.S. West Verlo No. 21-14.....	—	—	—	—	—	—	—	—	—	—	—	—	112
Royalite Druid No. 1.....	—	—	—	—	—	—	—	—	—	—	—	—	—
D.H.P.R. Bridge Creek No. 1.....	—	—	—	—	—	—	—	—	—	—	189	—	189
Eatonia "B" No. 1.....	132	50	—	—	—	—	—	—	1	1	3	1	6
P.H. Whiteside No. 1.....	—	—	—	—	—	—	—	—	—	—	—	3	3
Husky Phillips Whiteside No. 3-14.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Husky Phillips Dewar No. 1.....	—	—	—	—	—	—	—	—	—	—	—	—	—
C.O.P. Hiltale No. 7-19.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Phillips Husky Loverna No. 1.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Bata Superior No. 1.....	—	—	—	—	—	—	—	—	—	—	—	—	—
H.P. St. Florence "A" No. 8-19.....	—	6	1	1	—	—	—	—	—	—	—	—	9
H.P. St. Florence "A" No. 10-19.....	3	9	1	1	—	1	1	1	—	—	—	—	19
Shell Minard No. A-16-4.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Shell Cullen No. A-8-28.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Shell Viewfield No. A-1-12.....	—	—	—	—	—	—	—	—	—	—	—	—	—
C.S. New Superior Cook Lake et al	—	—	—	—	—	—	—	—	—	—	—	—	—
No. 11-32.....	—	—	—	—	—	—	—	—	—	—	—	—	—
H.P. Eatonia No. 1.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Crown Wells.....	1,198	478	1,014	184	1	3	2	51	647	1,119	930	5	5,632
<i>Private Wells</i>													
Imp. Cayuga No. 4-25-3-30.....	—	—	—	—	—	—	—	583	1,616	—	—	—	2,199
Imp. Can. Sup. Carnduff No. 3-27-2-33.....	—	—	—	—	47	14	1	1	—	4	—	—	67
Imp. Antler River No. 8-34-3-33.....	—	—	—	—	369	—	—	200	496	—	—	—	1,065
Palmer Wapella No. 1-35.....	6	7	4	17	—	12	17	29	36	3	—	—	131
Sohio North Wapella No. 13-13.....	—	—	—	—	318	174	466	275	268	299	—	—	1,800
T.W. Leach Belmont Kopp No. 8-8.....	—	—	—	—	—	—	—	—	—	—	—	8	8
Orecan Dillman No. 5-23.....	—	—	—	—	—	—	—	9	12	39	136	25	221
Dillman et al Margaret Thompson	—	—	—	—	—	—	—	—	—	—	—	—	—
No. 1-27.....	—	—	—	—	—	—	—	—	—	—	—	—	—
B.A. Union Kingsford No. 11A-23.....	—	—	—	—	—	—	—	—	—	42	830	890	1,762
Ribrock Oils No. 1.....	14	11	40	44	31	41	30	34	33	25	21	23	347
M. & C. Knight No. 6-26.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Private Wells.....	20	18	44	61	765	241	514	1,131	2,461	412	987	946	7,600
Total Other Areas.....	1,218	496	1,058	245	766	244	516	1,182	3,108	1,531	1,917	951	13,232
Total Province.....	86,150	84,942	76,372	71,585	95,085	130,458	145,092	169,152	173,318	182,365	179,872	179,902	1,574,293

.

DISPOSITION

- I. Crude Oil Disposition.
- II. Natural Gas Disposition.

COMPARATIVE STATEMENT OF CRUDE OIL DISPOSITION, 1946-1955

(Quantities in Barrels)

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
PRODUCER'S DISPOSITION										
Production.....	136,887	521,100	842,902	780,171	1,039,523	1,247,395	1,696,946	2,791,472	5,422,899	11,317,618
Opening Inventory.....	617	10,704	510	5,441	10,607	8,660	12,533	14,724	103,091	3,008,715
Trans. and Adj.....	78+	7,743+	10,322+	2,779-	182-	1,465-	184-	11,447+	9,168+	145,370+
Closing Inventory.....	10,704	510	5,441	10,607	8,860	12,533	14,724	103,091	388,722	3,114,205
Sales to Purchasing Companies.....	126,878	539,037	848,293	773,226	1,041,083	1,242,257	1,694,571	2,714,552	5,146,436	11,357,048
PURCHASER'S DISPOSITION										
Total Purchases.....	126,878	539,037	848,293	773,226	1,041,083	1,242,257	1,694,571	2,714,552	5,146,436	11,357,048
Opening Inventory.....	—	—	—	—	—	—	—	—	—	4,092,083
Trans. and Adj.....	—	—	—	—	—	—	—	—	101,438	261,020-
Closing Inventory.....	—	—	—	—	—	—	—	—	30,456	4,239,222
Sales to:										
Sask. Ref.....	—	—	305,445	256,506	351,743	447,149	367,236	400,459	3,057,102	5,935,281
Saskatchewan Misc.....	—	—	183	—	—	7,589	41,899	622,541	104,732	139,748
Alberta Ref.....	126,878	539,037	542,665	516,720	689,340	787,519	1,285,436	1,691,552	1,739,158	1,843,719
Manitoba Ref.....	—	—	—	—	—	—	—	—	1,654	11,885
Ontario Ref.....	—	—	—	—	—	—	—	—	111,896	547,297
U.S.A. Ref.....	—	—	—	—	—	—	—	—	—	2,470,959
Total Sales.....	126,878	539,037	848,293	773,226	1,041,083	1,242,257	1,694,571	2,714,552	5,014,542	10,948,889

1955 MONTHLY DISPOSITION OF CRUDE OIL

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
PRODUCER'S DISPOSITION													
Production.....	670,343	675,835	624,507	573,585	780,369	931,012	1,062,522	1,188,047	1,110,419	1,281,983	1,199,976	1,218,570	11,317,168
Opening Inventory.....	228,425	205,376	217,569	229,767	284,728	221,977	240,147	257,210	259,145	282,014	285,761	296,596	3,008,715
Trans. and Adj.....	36,153 -	4,394 -	7,363 +	53,211 -	221,149 -	461,715 +	4,760 -	6,524 -	1,032 -	3,363 +	6,336 -	6,488 +	145,370 +
Closing Inventory.....	205,378	217,568	229,767	284,729	221,976	240,147	257,210	259,145	282,014	285,761	296,596	333,914	3,114,205
Sales to Purchasing Companies.....	657,237	659,249	619,672	465,412	621,972	1,374,557	1,040,699	1,179,588	1,086,518	1,281,599	1,182,805	1,187,740	11,357,048
Gross Value of Sales to Producers.....	\$1,080,973	\$1,116,037	\$1,058,549	\$791,377	\$1,038,914	\$2,030,653	\$1,751,673	\$1,861,851	\$1,776,995	\$2,096,546	\$1,955,841	\$1,933,168	\$18,383,580
PURCHASER'S DISPOSITION													
Total Purchases.....	657,237	659,249	619,672	465,412	621,972	1,374,557	1,040,699	1,179,588	1,086,518	1,281,599	1,182,805	1,187,740	11,357,048
Opening Inventory.....	207,939	258,385	268,027	255,024	326,975	564,098	317,944	325,372	302,221	404,986	416,565	444,547	4,092,083
Trans. and Adj.....	28,579 +	4,676 +	1,413 -	62,985 +	226,276 +	472,300 -	2,151 +	4,566 -	1,527 +	17,782 -	24,238 -	66,915 -	261,020 -
Closing Inventory.....	258,385	268,027	255,024	326,976	564,098	320,944	325,372	302,221	404,986	416,565	444,547	352,077	4,239,222
Sales to:													
Sask. Ref.....	409,510	465,925	427,995	364,979	411,186	398,519	490,826	434,952	631,632	660,010	587,197	652,550	5,935,281
Sask. Misc.....	15,221	3,298	4,508	6,318	7,712	7,285	15,763	35,519	5,156	7,858	16,050	15,060	139,748
Alberta Ref.....	178,908	151,825	157,491	72,272	169,193	165,083	175,565	187,270	145,937	168,087	142,491	129,597	1,843,719
Manitoba Ref.....	3,798	3,474	1,261	.....	.....	.....	.....	.....	3,352	.....	.....	.....	11,885
Ontario Ref.....	27,933	29,761	40,007	12,876	23,034	32,380	46,558	198,616	26,059	32,296	40,472	37,305	547,297
U.S.A. Ref.....	.....	.....	.....	.....	.....	542,144	306,710	341,816	173,144	383,987	344,375	378,783	2,470,959
Total Sales.....	635,370	654,283	631,262	456,445	611,125	1,145,411	1,035,422	1,198,173	985,280	1,252,238	1,130,585	1,213,295	10,948,889

1955 MONTHLY DISPOSITION OF CRUDE OIL; LLOYDMINSTER AREA I, HEAVY

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
PRODUCER'S DISPOSITION													
Production.....	173,597	150,889	163,040	128,651	120,531	168,476	165,278	173,268	163,913	159,582	140,106	130,971	1,838,302
Opening Inventory.....	101,746	100,409	99,167	106,420	150,606	106,004	107,606	110,460	101,632	120,002	112,550	109,658	1,326,260
Trans. and Adj.....	63—	995—	1,474+	12,661—	1,956+	3,036—	3,628—	2,071+	394+	400+	507—	67—	14,662—
Closing Inventory.....	100,410	99,167	106,420	150,606	106,004	107,606	110,460	101,632	120,002	112,550	109,658	110,965	1,335,480
Sales to Purchasing Companies.....	174,870	151,136	157,261	71,804	167,089	163,838	158,796	184,167	145,937	167,434	142,491	129,597	1,814,420
Gross Value of Sales to Producers.....	\$243,691	\$209,896	\$217,893	\$98,381	\$229,763	\$224,426	\$216,942	\$249,741	\$198,070	\$226,976	\$193,380	\$176,086	\$2,485,245
PURCHASER'S DISPOSITION													
Total Purchases.....	174,870	151,136	157,261	71,804	167,089	163,838	158,796	184,167	145,937	167,434	142,491	129,597	1,814,420
Opening Inventory.....	4,060	3,906	17,282	4,101	26,310	28,818	31,002	30,232	18,860	21,078	29,445	29,571	244,665
Trans. and Adj.....	2,884+	13,376+	13,181—	22,209+	2,508+	2,184+	770—	11,372—	2,218+	8,367+	126+	19,690—	8,859+
Closing Inventory.....	3,906	17,282	4,101	26,310	28,818	31,002	30,232	18,860	21,078	29,445	29,571	9,881	250,486
Sales to:													
Sask. Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Sask. Misc.....	80	—	—	—	40	—	—	—	—	—	—	—	120
Alberta Ref.....	177,828	151,136	157,261	71,804	167,049	163,838	158,796	184,167	145,937	167,434	142,491	129,597	1,817,338
Manitoba Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Ontario Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
U.S.A. Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Sales.....	177,908	151,136	157,261	71,804	167,089	163,838	158,796	184,167	145,937	167,434	142,491	129,597	1,817,458

1955 MONTHLY DISPOSITION OF CRUDE OIL; COLEVILLE-BANFF AREA II HEAVY

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
PRODUCER'S DISPOSITION													
Production.....	114,869	113,398	117,173	130,245	122,837	115,165	150,854	167,837	182,651	181,464	165,300	139,760	1,701,553
Opening Inventory.....	24,400	22,670	24,020	25,768	29,280	21,913	28,635	31,660	26,406	27,546	27,915	29,773	319,986
Trans. and Adj.....	2,079 +	341 +	811 +	1,420 +	778 +	1,166 +	1,025 +	765 -	253 +	115 +	64 +	498 -	5,167 +
Closing Inventory.....	22,671	24,020	25,768	29,280	21,912	28,635	31,660	26,406	27,546	27,915	29,773	27,917	323,503
Sales to Purchasing Companies.....	118,677	112,389	114,614	128,153	130,983	109,609	148,854	172,326	181,764	181,210	163,506	141,118	1,703,203
Gross Value of Sales to Producers.....	\$177,941	\$168,635	\$171,952	\$192,042	\$196,785	\$164,778	\$223,244	\$258,576	\$272,823	\$271,727	\$245,144	\$201,906	\$2,545,553
PURCHASER'S DISPOSITION													
Total Purchases.....	118,677	112,389	114,614	128,153	130,983	109,609	148,854	172,326	181,764	181,210	163,506	141,118	1,703,203
Opening Inventory.....	15,254	14,769	17,135	11,656	19,168	19,042	18,230	17,102	16,388	20,184	18,823	22,203	209,954
Trans. and Adj.....	46 -	1,462 -	1,097 -	91 -	1,030 -	794 -	1,609 +	526 -	468 -	375 -	84 +	307 -	4,503 -
Closing Inventory.....	14,769	17,135	11,656	19,168	19,042	18,230	17,102	16,388	20,184	18,823	22,203	7,511	202,211
Sales to:													
Sask. Ref.....	116,746	107,465	118,616	119,832	128,300	108,701	149,729	171,593	176,693	181,528	160,210	155,215	1,694,628
Sask. Misc.....	1,290	407	150	250	1,078	458	1,394	921	807	668	—	288	18,511
Alberta Ref.....	1,080	689	230	468	701	468	468	—	—	—	—	—	4,104
Manitoba Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Ontario Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
U.S.A. Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Sales	119,116	108,561	118,996	120,550	130,079	109,627	151,591	172,514	177,500	182,196	160,210	155,503	1,706,443

1955 MONTHLY DISPOSITION OF CRUDE OIL; SMILEY-DEWAR AREA II LIGHT

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
PRODUCER'S DISPOSITION													
Production.....	113,776	110,613	122,172	119,891	147,354	156,998	167,059	179,333	166,375	166,957	161,023	154,625	1,766,176
Opening Inventory.....	28,401	20,424	24,901	21,641	20,159	15,824	15,640	17,535	19,609	18,967	17,249	22,176	242,526
Trans. and Adj.....	436 -	328 -	1,000 +	868 +	1,252 +	236 -	211 +	1,409 +	87 +	772 +	472 -	2,518 +	7,301 +
Closing Inventory.....	20,424	24,901	21,641	20,159	15,824	15,640	17,535	19,609	18,967	17,249	22,176	33,725	247,850
Sales to Purchasing Companies.....	121,317	106,464	126,432	122,241	152,941	156,946	165,375	178,668	167,104	169,447	155,624	145,594	1,768,153
Gross Value of Sales to Producers.....	\$268,513	\$240,404	\$287,174	\$277,083	\$346,674	\$356,155	\$375,287	\$406,004	\$380,047	\$386,086	\$357,556	\$333,933	\$4,014,916
PURCHASER'S DISPOSITION													
Total Purchases.....	121,317	106,464	126,432	122,241	152,941	156,946	165,375	178,668	167,104	169,447	155,624	145,594	1,768,153
Opening Inventory.....	3,804	26,956	21,154	23,335	29,205	30,395	31,895	38,394	35,633	34,646	35,068	28,059	338,604
Trans. and Adj.....	3,905 -	398 -	1,961 +	1,413 -	2,968 +	719 +	211	3,520 +	3,650 -	469 +	2,078 -	579 -	1,801 -
Closing Inventory.....	26,956	21,154	23,335	29,205	30,395	31,895	38,394	35,633	34,646	35,068	28,059	34,830	369,570
Sales to:													
Sask. Ref.....	85,629	112,664	125,737	114,958	152,237	154,871	158,584	20,150	164,310	167,912	160,555	136,065	1,553,672
Sask. Misc.....	8,691	—	475	—	1,039	1,294	81	749	131	929	—	2,179	15,568
Alberta Ref.....	—	—	—	—	1,443	—	—	—	—	653	—	—	2,096
Manitoba Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Ontario Ref.....	—	—	—	—	—	—	—	164,050	—	—	—	—	164,050
U.S.A. Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Sales	94,320	112,664	126,212	114,958	154,719	156,165	158,665	184,949	164,441	169,494	160,555	138,244	1,735,386

1955 MONTHLY DISPOSITION OF CRUDE OIL; CANTUAR-GULL LAKE AREA III MEDIUM (Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
PRODUCER'S DISPOSITION													
Production.....	196,465	208,971	115,663	150,460	327,580	382,142	432,088	493,445	392,963	493,966	439,828	499,487	4,133,058
Opening Inventory.....	27,926	35,546	31,076	37,325	30,738	33,173	36,194	39,486	44,342	45,471	55,174	54,709	471,160
Trans. and Adj.....	15,534	3,389	7,198	42,114	224,117	463,831	2,591	6,352	3,292	6,108	7,700	6,627	178,675
Closing Inventory.....	35,546	31,075	37,325	30,738	33,173	36,194	39,486	44,342	45,471	55,174	54,709	76,557	519,790
Sales to Purchasing Companies.....	173,311	210,053	116,612	114,933	101,028	842,952	426,205	482,237	388,542	490,371	432,593	484,266	4,263,103
Gross Value of Sales to Producers.....	\$255,813	\$341,006	\$174,155	\$170,824	\$129,977	\$1,090,749	\$550,898	\$625,745	\$500,915	\$644,628	\$561,373	\$624,964	\$5,671,047
PURCHASER'S DISPOSITION													
Total Purchases.....	173,311	210,053	116,612	114,933	101,028	842,952	426,205	482,237	388,542	490,371	432,593	484,266	4,263,103
Opening Inventory.....	182,791	207,984	210,801	211,990	249,930	476,113	222,250	222,447	222,884	314,084	313,587	331,587	3,166,517
Trans. and Adj.....	2,814	5,888	7,371	40,065	223,901	480,941	269	2,467	1,515	27,183	32,045	40,047	280,705
Closing Inventory.....	207,984	210,801	211,990	249,930	476,113	225,250	222,447	222,884	314,084	313,587	331,656	270,492	3,257,218
Sales to:													
Sask. Ref.....	173,533	198,882	119,474	110,990	95,097	67,276	90,048	110,419	155,631	140,140	81,454	165,605	1,508,549
Sask. Misc.....	4,399	2,466	3,320	6,068	3,649	3,451	14,096	32,032	3,595	1,889	11,996	7,418	94,379
Alberta Ref.....	—	—	—	—	—	—	15,423	—	—	—	—	—	15,423
Manitoba Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Ontario Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
U.S.A. Ref.....	—	—	—	—	—	542,144	306,710	341,816	139,631	321,656	289,029	332,360	2,273,346
Total Sales.....	177,932	201,348	122,794	117,058	98,746	612,871	426,277	484,267	298,857	463,685	382,479	505,383	3,891,697

1955 MONTHLY DISPOSITION OF CRUDE OIL; MIDALE AREA IV MEDIUM (Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
PRODUCER'S DISPOSITION													
Production.....	18,620	27,208	35,758	6,100	12,916	26,013	39,192	31,557	44,032	83,654	83,974	72,742	481,766
Opening Inventory.....	15,505	14,525	19,784	19,835	24,055	20,326	26,214	28,362	32,419	26,372	27,316	32,338	287,051
Trans. and Adj.....	246	147	785	61	748	1,571	1,529	652	554	1,669	2,762	2,350	2,808
Closing Inventory.....	14,525	19,784	19,835	24,056	20,326	26,214	28,362	32,419	26,372	27,316	32,338	30,677	302,224
Sales to Purchasing Companies.....	19,846	21,802	34,922	1,818	15,897	21,696	35,515	26,848	50,633	81,041	81,714	72,053	463,785
Gross Value of Sales to Producers.....	\$35,945	\$39,297	\$63,382	\$3,582	\$28,109	\$37,894	\$62,111	\$46,888	\$116,553	\$184,822	\$186,166	\$161,761	\$966,310
PURCHASER'S DISPOSITION													
Total Purchases.....	19,846	21,802	34,922	1,818	15,897	21,696	35,515	26,848	50,633	81,041	81,714	72,053	463,785
Opening Inventory.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Trans. and Adj.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Closing Inventory.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Sales to:													
Sask. Ref.....	1,447	1,929	3,720	—	190	—	—	—	—	—	—	—	7,286
Sask. Misc.....	559	425	563	—	1,717	237	—	871	—	4,326	3,763	2,320	14,781
Alberta Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Manitoba Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Ontario Ref.....	17,840	19,448	30,639	1,818	13,990	21,459	35,515	25,977	17,120	22,027	22,605	23,310	251,748
U.S.A. Ref.....	—	—	—	—	—	—	—	—	33,513	54,688	55,346	46,423	189,970
Total Sales.....	19,846	21,802	34,922	1,818	15,897	21,696	35,515	26,848	50,633	81,041	81,714	72,053	463,785

1955 MONTHLY DISPOSITION OF CRUDE OIL; ALIDA-FROBISHER AREA IV LIGHT

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
PRODUCER'S DISPOSITION													
Production.....	27,106	41,420	46,206	17,022	28,992	61,010	84,198	119,400	137,617	172,599	189,754	201,651	1,126,975
Opening Inventory.....	6,740	6,876	13,078	11,258	18,608	15,911	19,123	22,794	29,948	37,474	38,388	41,425	261,623
Trans. and Adj.....	3,013	—	477	595	—	1,545	—	1,811	2,149	1,431	282	718	7,879
Closing Inventory.....	6,876	13,078	11,258	18,608	15,911	19,123	22,794	29,948	37,474	38,388	41,425	46,339	301,222
Sales to Purchasing Companies.....	23,957	34,741	47,431	9,081	31,623	56,253	82,338	110,097	131,268	170,254	186,435	196,019	1,079,497
Gross Value of Sales to Producers.....	\$56,772	\$79,426	\$106,924	\$20,838	\$70,675	\$118,049	\$175,245	\$233,227	\$273,381	\$346,310	\$378,439	\$402,894	\$2,262,180
PURCHASER'S DISPOSITION													
Total Purchases.....	23,957	34,741	47,431	9,081	31,623	56,253	82,338	110,097	131,268	170,254	186,435	196,019	1,079,497
Opening Inventory.....	1,271	3,540	240	1,641	189	6,720	13,715	15,134	7,389	13,816	17,646	32,061	139,105
Trans. and Adj.....	527	—	2,352	584	—	6,589	721	1,973	1,237	64	9,036	7,289	9,299
Closing Inventory.....	3,540	240	1,641	189	6,720	13,715	15,134	7,389	13,816	17,646	32,061	27,014	139,105
Sales to:													
Sask. Ref.....	17,161	32,215	47,594	9,949	24,079	53,225	79,128	116,021	122,607	158,671	173,851	184,665	1,019,166
Sask. Misc.....	202	—	—	—	189	1,845	192	691	119	46	291	2,855	6,430
Alberta Ref.....	—	—	—	—	—	777	878	3,103	—	—	—	—	4,758
Manitoba Ref.....	3,798	3,474	1,261	—	—	—	—	—	3,352	—	—	—	11,885
Ontario Ref.....	—	—	—	—	—	—	—	—	—	—	6,914	6,257	13,171
U.S.A. Ref.....	—	—	—	—	—	—	—	—	—	7,643	—	—	7,643
Total Sales.....	21,161	35,689	48,855	9,949	24,268	55,847	80,198	119,815	126,078	166,360	181,056	193,777	1,063,053

1955 MONTHLY DISPOSITION OF CRUDE OIL, WAPELLA AREA V MEDIUM

(Quantities in Barrels)

	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
PRODUCER'S DISPOSITION													
Production.....	25,910	23,336	24,495	21,216	20,159	21,208	23,853	23,207	22,708	22,886	19,991	20,369	269,338
Opening Inventory.....	23,707	4,926	5,543	7,520	11,282	8,826	6,735	6,913	4,789	6,182	7,169	6,517	100,109
Trans. and Adj.....	19,432	—	55	118	—	36	59	86	45	57	201	59	20,424
Closing Inventory.....	4,926	5,543	7,520	11,282	8,826	6,735	6,913	4,789	6,182	7,169	6,517	7,734	84,136
Sales to Purchasing Companies.....	25,259	22,664	22,400	17,382	22,411	23,263	23,616	25,245	21,270	21,842	20,442	19,093	264,887
Gross Value of Sales to Producers.....	\$42,298	\$37,373	\$37,070	\$28,627	\$36,931	\$38,602	\$38,946	\$41,870	\$35,207	\$35,998	\$33,783	\$31,624	\$438,329
PURCHASER'S DISPOSITION													
Total Purchases.....	25,259	22,664	22,400	17,382	22,411	23,263	23,616	25,245	21,270	21,842	20,442	19,093	264,887
Opening Inventory.....	699	1,230	1,415	2,301	2,173	3,010	852	2,063	1,067	1,178	1,996	997	18,981
Trans. and Adj.....	359	604	708	2,799	1,247	54	1,975	628	675	1,004	639	997	7,831
Closing Inventory.....	1,230	1,415	2,301	2,174	3,010	852	2,063	1,067	1,178	1,996	997	2,349	20,632
Sales to:													
Sask. Ref.....	14,994	12,770	12,854	9,250	11,283	14,446	13,337	16,769	12,391	11,759	11,127	11,000	151,980
Sask. Misc.....	—	—	—	—	—	—	—	255	504	—	—	—	759
Alberta Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Manitoba Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Ontario Ref.....	10,093	10,313	9,368	11,058	9,044	10,921	11,043	8,589	8,939	10,269	10,953	7,738	118,328
U.S.A. Ref.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Total Sales.....	25,087	23,083	22,222	20,308	20,327	25,367	24,380	25,613	21,834	22,028	22,080	18,738	271,067

COMPARATIVE STATEMENT OF NATURAL GAS DISPOSITION, 1945-1955

(Quantities in M.S.C.F.)

<i>Disposition</i>	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Deliveries to G.G.S.....	169,831	237,844	260,610	437,081	280,172	815,921	861,174	1,130,811	1,548,710	3,087,226	6,062,059
Domestic.....	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1,314,899	1,904,222
Commercial.....	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	729,138	985,104
Industrial.....	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	1,043,189	3,172,733
Field Fuel.....	—	—	—	—	—	—	—	—	—	238,940	633,689
Waste.....	—	—	—	—	—	—	—	8,299	79,343	1,290,751	4,546,228
Other Disposition.....	—	—	—	—	—	—	—	—	—	140,613	10,995
Total Disposition.....	169,831	237,844	260,610	437,081	280,172	815,921	861,174	1,139,110	1,628,053	4,757,530	11,252,971

1954 MONTHLY DISPOSITION OF NATURAL GAS

(Quantities in M.S.C.F.)

	<i>Jan.</i>	<i>Feb.</i>	<i>Mar.</i>	<i>April</i>	<i>May</i>	<i>June</i>	<i>July</i>	<i>Aug.</i>	<i>Sept.</i>	<i>Oct.</i>	<i>Nov.</i>	<i>Dec.</i>	<i>Total</i>
DISPOSITION													
Domestic.....	197,609	155,612	125,505	116,436	78,766	47,226	41,582	34,535	58,698	105,177	159,605	194,148	1,314,899
Commercial.....	101,923	91,850	101,918	68,192	46,337	24,047	17,555	19,092	28,086	54,238	77,946	97,954	729,138
Industrial.....	72,566	24,545	52,147	60,075	36,961	62,143	63,727	131,150	136,330	113,385	125,551	164,609	1,043,189
Total Deliveries to G.G.S.....	372,098	272,007	279,570	244,703	162,064	133,416	122,864	184,777	223,114	272,800	363,102	456,711	3,087,226
Field Fuel.....	4,876	36,580	20,676	21,073	21,852	17,325	15,905	17,635	17,136	39,499	11,465	14,918	238,940
Waste.....	27,542	55,605	67,873	56,342	80,663	100,764	104,541	114,341	174,607	114,038	163,067	213,368	1,290,751
Miscellaneous.....	—	27,356	11,625	14,331	13,463	606	19,401	17,676	18,023	16,640	1,461	31	140,613
Total Disposition.....	404,516	391,548	379,744	336,449	278,042	252,111	262,711	334,429	432,880	442,977	539,095	703,028	4,757,530

1955 MONTHLY DISPOSITION OF NATURAL GAS

(Quantities in M.S.C.F.)

	<i>Jan.</i>	<i>Feb.</i>	<i>Mar.</i>	<i>April</i>	<i>May</i>	<i>June</i>	<i>July</i>	<i>Aug.</i>	<i>Sept.</i>	<i>Oct.</i>	<i>Nov.</i>	<i>Dec.</i>	<i>Total</i>
DISPOSITION													
Domestic.....	249,217	243,503	178,911	235,410	130,435	60,432	39,274	38,570	57,861	113,543	203,873	353,193	1,904,222
Commercial.....	132,026	128,341	120,506	112,391	64,896	31,089	18,846	19,634	34,842	58,801	103,983	159,749	985,104
Industrial.....	131,064	246,515	372,219	93,340	195,729	174,755	206,589	245,590	270,381	329,322	506,851	400,378	3,172,733
Total Deliveries to G.G.S.....	512,307	618,359	671,636	441,141	391,060	266,276	264,709	303,794	363,084	501,666	814,707	913,320	6,062,059
Field Fuel.....	14,468	15,661	32,200	49,819	59,755	60,032	63,233	77,100	65,882	69,351	61,450	64,738	633,689
Waste.....	239,537	260,294	261,959	235,782	276,418	339,732	399,819	472,480	472,797	524,882	537,974	524,554	4,546,228
Miscellaneous.....	1	33	653	1,159	48	1,769	111	124	146	275	140	6,536	10,995
Total Disposition.....	766,313	894,347	966,448	727,901	727,281	667,809	727,872	853,498	901,909	1,096,174	1,414,271	1,509,148	11,252,971

RESERVES

- I. Crude Oil Reserve Estimates.
- II. Natural Gas Reserve Estimates.

SASKATCHEWAN CRUDE OIL RESERVE ESTIMATES, BY FIELD AND POOL

(Millions of Barrels)

Field	Pool	Proven Recoverable		Production	Remaining
		December 31, 1954	December 31, 1955	to December 31, 1955	Recoverable at December 31, 1955
LIGHT GRAVITY CRUDE					
Alida.....	Mission Canyon.....	—	12.872	.253	12.619
Coleville-Smiley.....	Smiley-Dewar Viking Sand.....	15.860	24.120	1.403	22.717
	Smiley-Dewar Viking Chert.....	5.020	14.500	.763	13.737
	Eureka Viking.....	2.275	7.883	.029	7.854
Frobisher.....	Charles.....	—	8.064	.109	7.955
	Mission Canyon.....	—	3.538	.186	3.352
Hastings.....	Mission Canyon.....	—	2.160	.021	2.139
Kingsford.....	Mission Canyon.....	—	2.330	.006	2.324
Lampman.....	Mississippian.....	—	0.494	.026	.468
Midale.....	Mission Canyon.....	0.171	1.992	.010	1.982
Nottingham.....	Mission Canyon.....	—	28.990	.265	28.725
Steelman.....	Charles.....	—	10.600	.198	10.402
Weyburn.....	Mission Canyon.....	—	7.125	.067	7.058
Other Areas.....	Mississippian.....	4.907	3.450	.162	3.288
Total Light Gravity Crude.....		28.233	128.118	3.498	124.620
MEDIUM GRAVITY CRUDE					
Bone Creek.....	Upper Shaunavon.....	—	4.507	.077	4.430
Cantuar.....	Cantuar Sand.....	35.600	47.100	.700	46.400
Dollard.....	Upper Shaunavon.....	31.743	52.906	.564	52.342
Eastend.....	Shaunavon.....	9.950	9.947	.022	9.925
Fosterton.....	Roseray Sand.....	40.600	40.600	1.652	38.948
Gull Lake.....	North Vanguard.....	0.562	3.332	.027	3.305
	Johnston Basal Cantuar.....	1.090	1.090	.059	1.031
	Johnston Upper Shaunavon.....	0.120	0.343	.065	0.278
	North Upper Shaunavon.....	0.200	4.450	.710	3.740
	South Shaunavon.....	2.320	0.120	.050	0.070
	S.E. Midway Upper Shaunavon.....	1.070	0.752	.035	0.717
	S.E. Midway Cantuar.....	0.086	—	—	—
Instow.....	Upper Shaunavon.....	—	3.156	.026	3.130
Java.....	Cantuar Sand.....	1.580	1.583	.008	1.575
Leon Lake.....	Shaunavon.....	0.034	0.894	.017	0.877
Midale.....	Charles.....	20.810	36.650	.636	36.014
North Premier.....	Middle Vanguard.....	5.040	8.136	—	8.136
	Upper Shaunavon.....	0.716	1.374	.003	1.371
Rapdan.....	Upper Shaunavon.....	2.620	2.623	.024	2.599
Success.....	Success Roseray Sand.....	14.370	20.445	1.048	19.397
	South Success Roseray Sand.....	4.300	14.500	.569	13.931
Wapella.....	Upper Blairmore.....	0.043	0.050	.020	0.030
	Wapella Sand.....	1.149	1.262	.293	0.969
	Jurassic.....	1.010	1.114	.266	0.848
Other Areas.....	Various.....	7.162	2.246	.010	2.236
Total Medium Gravity Crude.....		182.139	259.180	6.881	252.299
HEAVY GRAVITY CRUDE					
Battrum.....	Roseray Sand.....	—	21.500	.021	21.479
Birling.....	Three Pools.....	0.446	1.172	—	1.172
Cantuar.....	Upper Roseray.....	0.800	0.549	—	0.549
	Lower Roseray.....	17.008	17.440	.059	17.381
Coleville-Smiley.....	Buffalo Coulee Banff Sand.....	7.300	7.300	.181	7.118
	Coleville Banff Sand.....	40.401	43.840	3.681	40.159
Lloydminster.....	Sparky Sand.....	11.790	17.948	5.738	12.210
	G.P. Sand.....	—	2.356	.182	2.173
Lone Rock.....	Sparky Sand.....	10.650	8.105	4.164	3.941
	G.P. Sand.....	—	5.068	.256	4.812
Marsden.....	Sparky Sand.....	0.500	0.504	.240	0.264
Maidstone.....	Waseca Sand.....	0.893	0.305	.055	0.250
McLaren.....	Three Pools.....	1.442	3.169	.243	2.926
South Illerbrun.....	Lower Shaunavon.....	—	0.398	.001	0.397
Waseca.....	Waseca Sand.....	0.782	0.182	.090	0.102
Other Areas.....	Various.....	5.548	1.606	.056	1.550
Total Heavy Gravity Crude.....		97.560	131.452	14.969	116.483
Total Crude Oil Reserve Estimate.....		306.932	518.750	25.348	493.402

Note: The 1954 "other areas" total includes some fields, now separately defined and, therefore, separately listed.

SASKATCHEWAN GAS RESERVE ESTIMATES, BY FIELD AND POOL

(Billions of Cu. Ft.)

Field	Pool	Proven Recoverable		Production to	Remaining Recoverable at
		December 31, 1954	December 31, 1955	December 31, 1955	December 31, 1955
Brock.....	Viking Sand.....	18.579	20.879	3.393	17.486
Coleville-Smiley.....	C.S. Viking Sand.....	168.000	168.000	4.063	163.937
	Coleville-Dewar Viking Sand.....	19.943	19.943	—	19.943
D'Arcy.....	Viking Sand.....	2.978	—	—	—
Doddsland-Cook Lake.....	Viking Sand.....	3.556	3.556	—	3.556
Glidden.....	Viking Sand.....	2.216	2.216	—	2.216
Hatton.....	Medicine Hat Sand.....	132.872	133.000	—	133.000
Lloydminster.....	Colony Sand.....	8.385*	8.385*	4.776	3.610
Lone Rock.....	Colony Sand.....	0.532	0.532	.081	0.451
Marengo.....	Viking Sand.....	1.539	1.539	.022	1.517
Milton.....	Viking Sand.....	2.128	2.128	—	2.128
Unity.....	Viking Sand.....	6.885	7.610	3.840	3.770
	Unity Sand.....	10.904	14.898	0.346	14.552
Success.....	North Success Roseray Sand.....	—	10.772	.010	10.762
Sub-total, Fields.....		378.517	393.458	16.531	376.928
OTHER AREAS					
Antelope No. 1.....	Viking Sand.....	—	0.539	—	0.539
Battle Creek No. 4-31.....	Upper Shaunavon.....	—	6.800	—	6.800
Eastside No. 1.....	Banff Sand.....	—	3.333	—	3.333
Elrose No. 1.....	Viking Sand.....	—	2.240	—	2.240
Hoosier No. 6-31.....	Viking Chert.....	—	0.537	—	0.537
Hoosier No. 10-12.....	Viking Sand.....	—	3.934	—	3.934
Hoosier No. 13-4.....	Viking Sand.....	—	3.934	—	3.934
Midway No. 12-10B.....	Upper Shaunavon.....	—	1.944	—	1.944
Tompkins No. 30-14.....	Upper Shaunavon.....	—	2.551	—	2.551
Totnes No. 21-5.....	Viking Sand.....	—	0.855	—	0.855
Verendrye No. 1.....	Viking Sand.....	—	0.608	—	0.608
Antelope Lake No. 19-14.....	Cantuar Sand.....	—	2.568	—	2.568
Grattle No. 1.....	Banff Sand.....	—	11.024	—	11.024
Hoosier No. 1-10.....	Viking Sand.....	—	4.667	—	4.667
Hilldale No. 7-19.....	Viking Sand.....	—	1.669	—	1.669
Prelate No. 2.....	Viking Sand.....	—	1.044	—	1.044
Sub-total, Other Areas.....		13.657	48.247	—	48.247
Total Natural Gas Reserve Estimate.....		392.174	441.705	16.531	425.175

*In the 1954 Statistical Yearbook the value shown here represented "remaining recoverable," but in this report it represents "virgin proven recoverable."

Note: The 1954 "other areas" total includes some fields now separately defined and, therefore, separately listed.

RATIOS AND ANALYSIS

- I. Gas Oil Ratios and Water Oil Ratios — 1955.
- II. Analysis of Saskatchewan Crudes.
- III. Analysis of Saskatchewan Natural Gas.

GAS OIL RATIOS AND WATER OIL RATIOS, BY FIELD AND POOL, 1955

<i>Field and Pool</i>	<i>Oil Prod. (Bbls.)</i>	<i>Water Prod. (Bbls.)</i>	<i>W.O.R. = W/O = Bbl./Bbl.</i>	<i>Gas Prod. M.S.C.F.</i>	<i>G.O.R. = G/O = CF/Bbl.</i>
ALIDA FIELD					
Mission Canyon Pool.....	247,357	25,007	.101	230,021	929.91
BATTRUM FIELD					
Roseray Sand Pool.....	21,027	762	.036	282	13.41
BONE CREEK FIELD					
Upper Shaunavon Pool.....	77,164	170	.002	10,422	135.02
Lower Shaunavon Pool.....	—	—	—	—	—
CANTUAR FIELD					
Cantuar Sand Pool.....	600,614	82,095	.136	444,063	739.34
Upper Roseray Sand Pool.....	—	—	—	—	—
Lower Roseray Sand Pool.....	39,016	70,673	1.811	10,268	26.31
COLEVILLE-SMILEY FIELD					
Buffalo Coulee Banff Sand Pool.....	70,573	2,103	.029	1,078	15.27
Coleville Banff Sand Pool.....	1,601,019	75,066	.046	853,399	533.03
Smiley-Dewar Viking Sand Pool.....	912,846	60,638	.066	625,957	685.72
Smiley-Dewar Viking Chert Pool.....	403,654	45,023	.111	252,866	626.44
Eureka Viking Sand Pool.....	437,377	4,233	.009	272,030	621.95
Eureka Viking Chert Pool.....	1,395	28	.020	14	10.03
Other Coleville-Smiley.....	12,141	303	.024	1,440	118.60
DOLLARD FIELD					
Upper Shaunavon Pool.....	322,533	5,064	.015	36,598	113.47
EASTEND FIELD					
Shaunavon Pool.....	—	—	—	—	—
FORGET FIELD					
Mission Canyon Pool.....	9,970	8,175	.819	2,742	275.02
FOSTERTON FIELD					
Roseray Sand Pool.....	1,353,259	132,691	.098	297,233	219.64
FROBISHER FIELD					
Charles Pool.....	93,938	3,604	.038	99,787	1,062.26
Frobisher Mission Canyon Pool.....	143,352	966	.006	124,856	870.97
GULL LAKE FIELD					
Johnston "Basal Cantuar" Sand Pool.....	21,138	318	.015	68,039	3,217.13
Johnston Upper Shaunavon Pool.....	23,188	97	.004	700	30.18
North Upper Shaunavon Pool.....	446,657	78,194	.175	10,443	23.38
South Shaunavon Pool.....	18,201	1,997	.109	545	29.94
S.E. Midway Upper Shaunavon Pool.....	12,027	38	.003	130	10.80
North Vanguard Pool.....	26,313	3,539	.134	14,271	542.35
HASTINGS FIELD					
Mission Canyon Pool.....	21,321	6,867	.322	15,520	727.92
HOOSIER FIELD					
Detrital Pool.....	12,924	65	.005	758	58.65
INSTOW FIELD					
Upper Shaunavon Pool.....	3,860	4	.001	2,867	742.74
JAVA FIELD					
Cantuar Sand Pool.....	1,996	46	.023	6,065	3,038.57
LAMPMAN FIELD					
Charles Pool.....	19,482	1,490	.076	6,724	345.13
Mission Canyon Pool.....	6,418	1,494	.232	1,886	293.86
LEON LAKE FIELD					
Shaunavon Pool.....	6,135	90	.014	952	155.17
LLOYDMINSTER FIELD					
Dulwich Sparky Sand Pool.....	646,374	117,574	.181	200,364	309.98
Dulwich G.P. Sand Pool.....	36,694	3,276	.089	13,823	376.71
Silverdale Sparky Sand Pool.....	231,155	180,486	.780	161,179	697.27
Silverdale G.P. Sand Pool.....	4,438	1,538	.346	2,414	543.93
Till Sparky Sand Pool.....	27,154	27,150	.999	7	.25
Till G.P. Sand Pool.....	—	—	—	—	—
LONE ROCK FIELD					
Epping Sparky Sand Pool.....	174,112	21,862	.125	52,164	299.60
Epping G.P. Sand Pool.....	162,189	24,187	.149	45,190	278.62
Lone Rock Sparky Sand Pool.....	386,982	106,781	.275	329,505	851.47
Lone Rock G.P. Sand Pool.....	—	—	—	—	—
Lone Rock Lloydminster Sand Pool.....	4,563	920	.201	—	—

GAS OIL RATIOS AND WATER OIL RATIOS, BY FIELD AND POOL, 1955—(Continued)

<i>Field and Pool</i>	<i>Oil Prod. (Bbls.)</i>	<i>Water Prod. (Bbls.)</i>	<i>W.O.R. = W/O = Bbl./Bbl.</i>	<i>Gas Prod. M.S.C.F.</i>	<i>G.O.R. = G/O = CF/Bbl.</i>
McLAREN FIELD					
McLaren Sand Pool.....	55,314	11,277	.203	16,122	291.46
Waseca Sand Pool.....	42,517	10,395	.244	18,519	435.33
MAIDSTONE FIELD					
Waseca Sand Pool.....	9,137	2,332	.255	611	66.87
MARENGO FIELD					
Detrital Pool.....	3,475	367	.105	—	—
MARSDEN FIELD					
Dina Sparky Sand Pool.....	14,764	6,657	.450	—	—
Marsden Sparky Sand Pool.....	18,612	8,640	.464	1,228	65.97
MIDALE FIELD					
Charles Pool.....	471,964	59,706	.126	80,517	170.59
Mission Canyon Pool.....	6,622	1,349	.203	721	108.87
MIDWAY FIELD					
Jurassic Pool.....	—	—	—	—	—
Upper Shaunavon Pool.....	—	—	—	—	—
MOOSE FIELD					
Mission Canyon Pool.....	11,130	18,237	1.638	2,225	199.91
NORTH PREMIER FIELD					
Roseray Sand Pool.....	159	—	—	16	100.62
Upper Shaunavon Pool.....	976	2	.002	153	156.76
NOTTINGHAM FIELD					
Mission Canyon Pool.....	265,069	24,467	.092	147,602	556.84
RAPDAN FIELD					
Upper Shaunavon Pool.....	—	—	—	—	—
RATCLIFFE FIELD					
Mission Canyon Pool.....	11,261	4,903	.435	3,125	277.50
SOUTH ILLERBRUN FIELD					
Lower Shaunavon Pool.....	—	—	—	—	—
STEELEMAN FIELD					
Charles Pool.....	197,457	3,144	.015	123,688	626.40
SUCCESS FIELD					
Success Roseray Sand Pool.....	597,217	83,648	.140	281,119	470.71
South Success Roseray Sand Pool.....	557,760	5,661	.010	256,015	459.00
WAPELLA FIELD					
Upper Blairmore Sand Pool.....	6,128	3,270	.533	—	—
Wapella Sand Pool.....	128,101	83,860	.654	—	—
Jurassic Pool.....	127,468	76,950	.603	—	—
WASECA FIELD					
Waseca Sand Pool.....	22,553	12,506	.554	4,771	211.54
WEYBURN FIELD					
Charles Pool.....	66,765	49,116	.735	6,862	102.77

ANALYSIS OF CERTAIN SASKATCHEWAN CRUDES, BY FIELD AND POOL

<i>Field and Pool</i>	<i>A.P.I. Gravity</i>	<i>Flash Pt. °F.</i>	<i>Pour Pt. °F.</i>	<i>Saybolt Viscosity at 100° F.</i>	<i>Saybolt Viscosity at 130° F.</i>	<i>Sulphur Per Cent</i>	<i>Distillation Recovery at Approx. 550° F.</i>
ALIDA FIELD							
Mission Canyon Pool.....	39.2	Below 30	Plus 30	36.6	at 70° F. 42.5	0.67	—
BATTRUM FIELD							
Roseray Sand Pool.....	17.6	—	—10	664.6	363.05	3.53	—
CANTUAR FIELD							
Cantuar Sand Pool.....	24.0	75	10	257	147	2.91	55.0%
Upper Roseray Sand Pool.....	16.8	76	5	997	425	3.00	at 385° F. 6.9%
Lower Roseray Sand Pool.....	17.4	74	15	450	207	3.04	at 392° F. 11.6%
COLEVILLE-SMILEY FIELD							
Coleville Banff Sand Pool.....	13.9	—	5	2,000	—	3.29	at 490° F. 12.0%
Smiley-Dewar Viking Sand Pool.....	36.2	—	Plus 40	39.1	at 70° F. 44.2	0.29	at 527° F. 52.4%
Smiley-Dewar Viking Chert Pool.....	36.4	—	—	—	—	0.206	50%
Eureka Viking Pool.....	35.9	—	—	42.0	—	0.30	42.1%
DOLLARD FIELD							
Upper Shaunavon Pool.....	22.5	—	—	172	96	3.36	—
EASTEND FIELD							
Lower Shaunavon Pool.....	21.9	—	—	265	—	2.8	—
FORGET FIELD							
Mission Canyon Pool.....	31.0	—	15	76	at 77° F. 85	2.06	63.0%
FOSTERTON FIELD							
Roseray Sand Pool.....	24.4	76	5	185	112	2.76	52.0%
FRIBISHER FIELD							
Charles Pool.....	36.8	—	35	37.5	at 70° F. 42.5	0.73	55%
Mission Canyon Pool.....	40.1	—	30	35.2	at 70° F. 40.4	0.59	Cracked at 53.3% and 522° F.
GULL LAKE FIELD							
Johnston "Basal Cantuar" Sand Pool.....	23.5	—	—10	176	99	1.9 to 2.2	35
Johnston Upper Shaunavon Pool.....	24.0	—	—10	164	91	1.9 to 2.2	35.2%
North Upper Shaunavon Pool.....	22.6	—	—15	207	155	1.9 to 2.2	31.8%
South Shaunavon Pools.....	22.4	—	0	211	112	1.9 to 2.2	32.0%
North Vanguard Pool.....	18.7	—	15	540	227	3.2	32.0%
S.E. Midway Upper Shaunavon Pool.....	18.4	—	—5	465.2	3.22	3.22	—
HASTINGS FIELD							
Mission Canyon Pool.....	40.5	—	Plus 45	35.3	—	.694	55%
INSTOW FIELD							
North Shaunavon Pool.....	22.9	—	20	161	93.7	3.0	—
JAVA FIELD							
Cantuar Sand Pool.....	12.6	—	0	3,368	1,108	3.5	—
LAMPMAN FIELD							
Mission Canyon Pool.....	34.6	—	20	40.6 sec.	47.9 sec. at 70° F.	1.30	Cracked at 520° F. and 47%
LLOYDMINSTER FIELD							
Dulwich Sparky Sand Pool.....	16.5	—	—15	—	668	3.26	47% at 572
Silverdale Sparky Sand Pool.....	14.1	116	15	421	160	3.6	15%
LONE ROCK FIELD							
Lone Rock Sparky Sand Pool.....	17.3	140	Below 0	1,000	at 77° F. 1,900	3.43	at 470 E.P. 26% cracked at 455° F.
Lone Rock G.P. Sand Pool.....	15.6	140	Below 0	3,440	at 77° F. 6,475	3.82	at 455° F. 23.4% cracked
McLAREN FIELD							
Waseca Sand Pool.....	12.4	—	35	—	2,500	3.44	40.8% at 572°
MAIDSTONE FIELD							
Waseca Sand Pool.....	12.7	—	20	—	3,250	3.9	37.6% at 572°
MIDALE FIELD							
Charles Pool.....	27.5	—	40	86	at 77° F. 95	2.60	60%
NORTH PREMIER FIELD							
Roseray Sand Pool.....	24.0	75	15	193	103	2.76	—
Upper Shaunavon Pool.....	14.7	—	40	1,068.6	426	2.23	—
NOTTINGHAM FIELD							
Mission Canyon Pool.....	37.2	—	Plus 25	40.1 sec.	4.44 sec. at 70° F.	1.03	—
RAPDAN FIELD							
Upper Shaunavon Pool.....	22.6	—	20	195	120	3.25	—
RATCLIFFE FIELD							
Mission Canyon Pool.....	30.8	75	60	51	42	0.96	—
SOUTH ILLERBRUN FIELD							
Lower Shaunavon Pool.....	20	—	15	77.52	36.31	3.33	54%
STEELMAN FIELD							
Mission Canyon Pool.....	36	—	10	43.9	—	1.61	Cracked at 530° F. and 43.5%

**ANALYSIS OF CERTAIN SASKATCHEWAN CRUDES,
BY FIELD AND POOL — (Continued)**

<i>Field and Pool</i>	<i>A.P.I. Gravity</i>	<i>Flash Pt. °F.</i>	<i>Pour Pt. °F.</i>	<i>Saybolt Viscosity at 100° F.</i>	<i>Saybolt Viscosity at 130° F.</i>	<i>Sulphur Per Cent</i>	<i>Distillation Recovery at Approx. 550° F.</i>
SUCCESS FIELD							
Success Roseray Sand Pool.....	23.4	73	10	252	151	2.86	50.0%
South Success Roseray Sand Pool.....	23.5	—	Plus 20	182.8	123	2.93	—
WAPELLA FIELD							
Wapella Sand Pool.....	26.4	—	—	67.8	at 122° F. 51.5	1.9	40%
Jurassic Pools.....	26.8	—	Below 70	90	at 77° F. 99	1.98	62.0%
WEYBURN FIELD							
Charles Pool.....	33.0	—	Below —35	—	—	1.59	—
	30.6	—	20	—	—	1.99	—

ANALYSIS OF NATURAL GAS FROM SASKATCHEWAN FIELDS

(All analysis in percent by volume of vapor)

Field and Pool	O ₂	CO ₂	N ₂	H ₂ S	Meth.	Eth.	Prop.	Iso-But.	N. But.	Iso-Pent.	N. Pent.	Hex. Plus	Total Hydro Carbons	Calc. Imp. GPM Propane Plus	S. Grav.	Heat Val. BTU's /cu. ft.	Remarks
ALIDA FIELD																	
Mission Canyon Pool.....	0.17	0.48	0.88	0.09	82.52	10.37	3.53	0.42	0.96	0.16	0.20	0.22	—	—	0.682	1,154 at 60 F calculated and 14.4 psia.	All figures Mols. % Nitrogen by distillation H ₂ S by Tutwiler.
BATTLE CREEK FIELD																	
Upper Shaunavon Pool.....	0.46	1.86	1.55	—	94.27	0.38	0.43	0.34	0.13	0.37	—	0.21	96.13	—	0.606	990	—
BROCK FIELD																	
Viking Sand Pool.....	—	0.25	8.64	—	90.52	0.48	—	—	0.11	—	—	—	91.11	—	0.597	928	—
COLEVILLE-SMILEY FIELD																	
Smiley (Treater Gas).....	1.13	0.75	—	—	82.89	2.75	4.69	1.68	3.15	1.11	0.97	0.88	98.12	3.216	0.758	1,261	(Sample of treater gas from oil well operation at Smiley).
Smiley (Treater Gas).....	—	—	4.43	—	90.17	1.59	1.86	0.36	0.75	0.35	0.22	0.27	95.97	0.976	0.635	1,061	Gas from oil well producing with G. O.R. of 3,900 cubic ft./bbl.
Smiley (Treater Gas).....	—	—	2.57	—	84.44	3.69	5.65	1.26	1.48	0.31	0.30	0.30	97.57	2.275	0.693	1,192	Gas from oil well producing with G. O.R. of 300 cubic ft./bbl.
Smiley (Treater Gas).....	—	—	3.20	—	90.28	1.84	2.22	0.75	0.84	0.25	0.29	0.33	96.80	1.198	0.639	1,093	Gas from oil well producing with G. O.R. of 800 cubic ft./bbl.
Coleville Viking Pool.....	—	0.61	3.73	—	92.1	1.29	1.17	0.24	0.46	0.11	0.11	0.18	95.66	0.577	0.612	1,004	Cap gas distant from G/O contact.
Eureka Viking Pool.....	1.30	—	5.33	—	87.90	2.40	1.76	0.09	0.56	0.13	0.53	—	—	—	0.610	1,073	Pod and Orsat analysis.
ELROSE FIELD																	
Viking Pool.....	—	—	9.68	—	89.68	0.53	0.06	0.01	0.02	—	0.02	—	90.32	—	0.598	920	—
FRBISHER FIELD																	
Charles Pool.....	—	0.44	2.07	—	64.77	16.54	10.12	1.25	3.14	0.52	0.52	0.63	97.49	3.951	0.487	1,392	Sample of treater gas, typical Charles Pool well.
Mission Canyon Pool.....	—	2.41	3.35	1.20	75.66	12.50	3.74	0.37	0.51	0.08	0.08	0.10	93.04	1.154	0.714	1,106	Sample of treater gas, typical Mission Canyon Pool well.
GLIDDEN FIELD																	
Viking Pool.....	—	—	6.13	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	93.87	—	0.584	959	—

ANALYSIS OF NATURAL GAS FROM SASKATCHEWAN FIELDS—(Continued)

(All analysis in percent by volume of vapour)

Field and Pool	O ₂	CO ₂	N ₁	H ₂ S	Meth.	Eth.	Prop.	Iso- But.	N: But.	Iso. Pent.	N. Pent.	Hex. Xlms	Total Hydro Carbons	Calc. mp. GPM	S. Gran.	Heat Vol. BTU's /cu. ft.	Remarks
GULL LAKE FIELD																	
Upper Shaunavon Pool.....	—	0.58	14.82	—	76.87	1.84	3.16	.69	1.22	.37	.21	.24	84.60	0.090	0.710	988	Separator sample at 95 psia.
Johnston Basal Cantuar Sand Pool.....	—	—	4.55	—	94.73	0.16	0.18	N/A	N/A	N/A	N/A	N/A	95.45	0.141	0.581	977	Drillstem test sample.
HATTON FIELD																	
Medicine Hat Sand Pool.....	—	—	4.63	—	94.81	0.30	0.14	—	—	0.12	—	—	95.25	0.063	0.578	971	—
LLOYDMINSTER FIELD																	
Colony Sand Pool.....	0.57	0.74	9.49	—	88.57	0.26	—	—	0.13	—	0.13	—	89.09	—	0.588	907	—
SUCCESS FIELD																	
South Success Roseway Sand Pool.....	N/A	0.13	3.68	N.T.	95.03	0.09	0.24	0.11	0.29	—	0.46	—	96.22	0.346	0.598	1,000	Cap gas.
UNITY FIELD																	
Viking Sand Pool.....	0.4	0.45	8.02	—	90.18	0.35	0.24	—	0.24	—	0.06	—	91.07	—	0.580	931	—
Unity Sand Pool.....	0.46	0.52	13.02	—	85.43	0.14	—	—	0.07	—	0.27	—	85.91	—	0.592	877	—
N/A—Not available.																	
N.T.—Negative test																	

VALUE OF CRUDE OIL AND NATURAL GAS WELL HEAD PRICES

- I. Value of Crude Oil and Well Head Prices.
- II. Value of Natural Gas and Well Head Prices.

VALUE OF CRUDE OIL TO PRODUCERS AND TO CROWN

Annual Summary, 1945-1955

	<i>Net Barrels Sold</i>	<i>Gross Value of Sale \$</i>	<i>Transportation Charges \$</i>	<i>Net Value of Sales \$</i>	<i>Average Well Head Price/Barrel \$</i>	<i>Royalty Paid Crown \$</i>
Crown Oil 1945.....	15,954	17,327	1,947	15,380	0.96	77
Private Oil 1945.....						
Total 1945.....	15,954	17,327	1,947	15,380	0.96	
Crown Oil 1946.....	109,578	121,963	17,480	104,483	0.95	522
Private Oil 1946.....	17,300	22,365	4,214	18,151	1.05	
Total 1946.....	126,878	144,328	21,694	122,634	0.97	
Crown Oil 1947.....	341,562	390,408	53,835	336,573	0.99	15,131
Private Oil 1947.....	197,475	222,956	22,146	200,810	1.02	
Total 1947.....	539,037	613,364	75,981	537,383	1.00	
Crown Oil 1948.....	383,458	474,334	71,786	402,548	1.05	30,023
Private Oil 1948.....	464,835	573,751	79,038	494,713	1.06	
Total 1948.....	848,293	1,048,085	150,824	897,261	1.06	
Crown Oil 1949.....	326,459	362,101	66,483	295,618	0.90	20,106
Private Oil 1949.....	446,767	494,320	81,143	413,177	0.92	
Total 1949.....	773,226	856,421	147,626	708,795	0.91	
Crown Oil 1950.....	589,582	618,241	103,926	514,315	0.87	28,702
Private Oil 1950.....	451,501	501,294	86,369	414,925	0.92	
Total 1950.....	1,041,083	1,119,535	190,295	929,240	0.89	
Crown Oil 1951.....	775,247	1,041,193	113,108	928,085	1.20	55,716
Private Oil 1951.....	467,010	628,097	95,748	532,349	1.14	
Total 1951.....	1,242,257	1,669,290	208,856	1,460,434	1.18	
Crown Oil 1952.....	1,083,833	1,466,514	166,667	1,299,847	1.20	75,582
Private Oil 1952.....	610,738	857,463	110,841	746,622	1.22	
Total 1952.....	1,694,571	2,323,977	277,508	2,046,469	1.20	
Crown Oil 1953.....	1,781,827	2,481,801	203,700	2,278,101	1.28	142,353
Private Oil 1953.....	932,725	1,346,965	141,785	1,205,180	1.29	
Total 1953.....	2,714,552	3,828,766	345,485	3,483,281	1.29	
Crown Oil 1954.....	3,090,637	4,811,753	368,123	4,443,630	1.44	291,272
Private Oil 1954.....	2,055,799	3,370,593	177,063	3,193,530	1.55	
Total 1954.....	5,146,436	8,182,346	545,186	7,637,160	1.48	
Crown Oil 1955.....	7,147,000	10,940,732	576,479	10,363,351	1.43	654,186
Private Oil 1955.....	4,210,047	7,442,847	326,156	7,116,692	1.69	
Total 1955.....	11,357,047	18,383,579	902,635	17,480,043	1.55	
Total to December 31, 1955.....	25,499,334	38,187,018	2,868,037	35,318,080		1,313,670

VALUE OF CRUDE OIL TO PRODUCERS, BY FIELD

Annual Summary, 1955

<i>Field or Pool</i>	<i>Net Barrels Sold</i>	<i>Gross Value of Sale \$</i>	<i>Transportation Charges \$</i>	<i>Net Value of Sale \$</i>	<i>Average Well Head Price/Barrel \$</i>
ALIDA FIELD					
Crown Oil.....	91,828	191,896	765	191,131	2.08
Private Oil.....	150,649	317,435	3,672	313,763	2.08
Total.....	242,477	509,331	4,437	504,894	2.08
Total Alida Field.....	242,477	509,331	4,437	504,894	
BATTRUM FIELD					
Crown Oil.....	14,742	19,250	659	18,591	1.26
Private Oil.....	—	—	—	—	—
Total.....	14,742	19,250	659	18,591	1.26
Total Battrum Field.....	14,742	19,250	659	18,591	
BONE CREEK FIELD					
Crown Oil.....	69,866	124,406	46,063	78,343	1.12
Private Oil.....	—	—	—	—	—
Total.....	69,866	124,406	46,063	78,343	1.12
Total Bone Creek Field.....	69,866	124,406	46,063	78,343	
CANTUAR FIELD					
Crown Oil.....	652,403	858,985	20,602	838,383	1.29
Private Oil.....	—	—	—	—	—
Total.....	652,403	858,985	20,602	838,383	1.29
Total Cantuar Field.....	652,403	858,985	20,602	838,383	
COLEVILLE-SMILEY FIELD					
Buffalo Coulee-Banff Sand Pool					
Crown Oil.....	43,133	64,451	6,088	58,363	1.35
Private Oil.....	27,013	40,520	4,052	36,468	1.35
Total.....	70,146	104,971	10,140	94,831	1.35
Coleville Banff Sand Pool					
Crown Oil.....	1,148,397	1,716,936	12,069	1,704,867	1.48
Private Oil.....	454,420	677,454	4,699	672,755	1.48
Total.....	1,602,817	2,394,390	16,768	2,377,622	1.48
Smiley Dewar Viking Pools					
Crown Oil.....	525,831	1,179,576	12,206	1,167,370	2.22
Private Oil.....	795,289	1,782,076	830	1,781,246	2.24
Total.....	1,321,120	2,961,652	13,036	2,948,616	2.23
Eureka Viking Pools					
Crown Oil.....	188,259	444,299	2,453	441,846	2.35
Private Oil.....	248,747	586,186	—	586,186	2.36
Total.....	437,006	1,030,485	2,453	1,028,032	2.35
Other Coleville-Smiley					
Crown Oil.....	6,805	10,019	1,061	8,958	1.32
Private Oil.....	5,333	11,867	616	11,251	2.11
Total.....	12,138	21,886	1,677	20,209	1.66
Total Coleville-Smiley Field.....	3,443,227	6,513,384	44,074	6,469,310	
DOLLARD FIELD					
Crown Oil.....	312,095	424,084	39,337	384,747	1.23
Private Oil.....	—	—	—	—	—

VALUE OF CRUDE OIL TO PRODUCERS, BY FIELD—(Continued)

Annual Summary, 1955

<i>Field or Pool</i>	<i>Net Barrels Sold</i>	<i>Gross Value of Sale \$</i>	<i>Transportation Charges \$</i>	<i>Net Value of Sale \$</i>	<i>Average Well Head Price/Barrel \$</i>
Total.....	312,095	424,084	39,337	384,747	1.23
Total Dollard Field.....	312,095	424,084	39,337	384,747	
EASTEND FIELD					
Crown Oil.....	—	—	—	—	—
Private Oil.....	—	—	—	—	—
Total.....	—	—	—	—	—
Total Eastend Field.....	—	—	—	—	—
FORGET FIELD					
Crown Oil.....	9,683	16,966	1,689	14,277	1.58
Private Oil.....	—	—	—	—	—
Total.....	9,683	16,966	1,689	14,277	1.58
Total Forget Field.....	9,683	16,966	1,689	14,277	
FOSTERTON FIELD					
Crown Oil.....	1,429,754	1,892,592	61,411	1,831,181	1.28
Private Oil.....	—	—	—	—	—
Total.....	1,429,754	1,892,592	61,411	1,831,181	1.28
Total Fosterton Field.....	1,429,754	1,892,592	61,411	1,831,181	
FROBISHER FIELD					
Crown Oil.....	128,009	308,012	12,058	295,954	2.31
Private Oil.....	108,537	258,067	8,104	249,963	2.30
Total.....	236,546	566,079	20,162	545,917	2.31
Total Frobisher Field.....	236,546	566,079	20,162	545,917	
GULL LAKE FIELD					
Crown Oil.....	23,059	27,533	—	27,533	1.19
Private Oil.....	524,057	671,929	—	671,929	1.28
Total.....	547,116	699,462	—	699,462	1.28
Total Gull Lake Field.....	547,116	699,462	—	699,462	
HASTINGS FIELD					
Crown Oil.....	—	—	—	—	—
Private Oil.....	17,726	36,036	5	36,031	2.03
Total.....	17,726	36,036	5	36,031	2.03
Total Hastings Field.....	17,726	36,036	5	36,031	
HOOSIER FIELD					
Crown Oil.....	11,665	15,474	2,430	13,044	1.12
Private Oil.....	—	—	—	—	—
Total.....	11,665	15,474	2,430	13,044	1.12
Total Hoosier Field.....	11,665	15,474	2,430	13,044	
INSTOW FIELD					
Crown Oil.....	5,991	8,288	779	7,509	1.25
Private Oil.....	—	—	—	—	—
Total.....	5,991	8,288	779	7,509	1.25
Total Instow Field.....	5,991	8,288	779	7,509	

VALUE OF CRUDE OIL TO PRODUCERS, BY FIELD—(Continued)

Annual Summary, 1955

<i>Field or Pool</i>	<i>Net Barrels Sold</i>	<i>Gross Value of Sale \$</i>	<i>Transportation Charges \$</i>	<i>Net Value of Sale \$</i>	<i>Average Well Head Price/Barrel \$</i>
JAVA FIELD					
Crown Oil.....	1,321	1,651	—	1,651	1.25
Private Oil.....	—	—	—	—	—
Total.....	1,321	1,651	—	1,651	1.25
Total Java Field.....	1,321	1,651	—	1,651	
LAMPMAN FIELD					
Crown Oil.....	24,741	55,605	2,945	52,660	2.13
Private Oil.....	—	—	—	—	—
Total.....	24,741	55,605	2,945	52,660	2.13
Total Lampman Field.....	24,741	55,605	2,945	52,660	
LEON LAKE FIELD					
Crown Oil.....	4,243	5,303	—	5,303	1.25
Private Oil.....	—	—	—	—	—
Total.....	4,243	5,303	—	5,303	1.25
Total Leon Lake Field.....	4,243	5,303	—	5,303	
LLOYDMINSTER FIELD					
Crown Oil.....	438,618	624,314	75,372	548,942	1.25
Private Oil.....	496,980	692,772	86,095	606,677	1.22
Total.....	935,598	1,317,086	161,467	1,155,619	1.24
Total Lloydminster Field.....	935,598	1,317,086	161,467	1,155,619	
LONE ROCK FIELD					
Crown Oil.....	577,843	749,880	67,174	682,707	1.18
Private Oil.....	135,265	185,499	24,409	161,089	1.19
Total.....	713,108	935,379	91,583	843,796	1.18
Total Lone Rock Field.....	713,108	935,379	91,583	843,796	
McLAREN FIELD					
Crown Oil.....	59,752	87,298	18,638	68,660	1.15
Private Oil.....	37,604	54,744	9,320	45,424	1.21
Total.....	97,356	142,042	27,958	114,084	1.17
Total McLaren Field.....	97,356	142,042	27,958	114,084	
MAIDSTONE FIELD					
Crown Oil.....	3,372	4,561	1,471	3,090	.92
Private Oil.....	5,892	7,322	3,220	4,102	.70
Total.....	9,264	11,883	4,691	7,192	.78
Total Maidstone Field.....	9,264	11,883	4,691	7,192	
MARENGO FIELD					
Crown Oil.....	4,098	5,410	868	4,542	1.11
Private Oil.....	—	—	—	—	—
Total.....	4,098	5,410	868	4,542	1.11
Total Marengo Field.....	4,098	5,410	868	4,542	
MARSDEN FIELD					
Crown Oil.....	22,099	28,253	9,303	18,949	.86
Private Oil.....	10,527	14,055	4,527	9,529	.91
Total.....	32,626	42,308	13,830	28,478	.87
Total Marsden Field.....	32,626	42,308	13,830	28,478	

VALUE OF CRUDE OIL TO PRODUCERS, BY FIELD—(Continued)

Annual Summary, 1955

<i>Field or Pool</i>	<i>Net Barrels Sold</i>	<i>Gross Value of Sale \$</i>	<i>Transportation Charges \$</i>	<i>Net Value of Sale \$</i>	<i>Average Well Head Price/Barrel \$</i>
MIDALE FIELD					
Crown Oil.....	164,838	364,823	93,418	271,405	1.65
Private Oil.....	298,947	601,487	131,866	469,621	1.57
Total.....	463,785	966,310	225,284	741,026	1.60
Total Midale Field.....	463,785	966,310	225,284	741,026	
MIDWAY FIELD					
Crown Oil.....	—	—	—	—	—
Private Oil.....	—	—	—	—	—
Total.....	—	—	—	—	—
Total Midway Field.....	—	—	—	—	—
MOOSE FIELD					
Crown Oil.....	—	—	—	—	—
Private Oil.....	10,349	17,978	1,651	16,327	1.58
Total.....	10,349	17,978	1,651	16,327	1.58
Total Moose Field.....	10,349	17,978	1,651	16,327	
NORTH PREMIER FIELD					
Crown Oil.....	—	—	—	—	—
Private Oil.....	—	—	—	—	—
Total.....	—	—	—	—	—
Total North Premier Field.....	—	—	—	—	—
NOTTINGHAM FIELD					
Crown Oil.....	105,575	203,498	—	203,498	1.93
Private Oil.....	146,909	278,594	164	278,430	1.90
Total.....	252,484	482,092	164	481,928	1.91
Total Nottingham Field.....	252,484	482,092	164	481,928	
RAPDAN FIELD					
Crown Oil.....	—	—	—	—	—
Private Oil.....	—	—	—	—	—
Total.....	—	—	—	—	—
Total Rapdan Field.....	—	—	—	—	—
RATCLIFFE FIELD					
Crown Oil.....	10,233	16,663	1,500	15,163	1.48
Private Oil.....	—	—	—	—	—
Total.....	10,233	16,663	1,500	15,163	1.48
Total Ratcliffe Field.....	10,233	16,663	1,500	15,163	
SOUTH ILLERBRUN FIELD					
Crown Oil.....	294	559	203	356	1.21
Private Oil.....	—	—	—	—	—
Total.....	294	559	203	356	1.21
Total South Illerbrun Field.....	294	559	203	356	
STEELMAN FIELD					
Crown Oil.....	3,055	6,523	—	6,522	2.13
Private Oil.....	182,538	382,361	2,172	380,190	2.08
Total.....	185,593	388,884	2,172	386,712	2.08
Total Steelman Field.....	185,593	388,884	2,172	386,712	

VALUE OF CRUDE OIL TO PRODUCERS, BY FIELD — (Continued)

Annual Summary, 1955

<i>Field or Pool</i>	<i>Net Barrels Sold</i>	<i>Gross Value of Sale \$</i>	<i>Transportation Charges \$</i>	<i>Net Value of Sale \$</i>	<i>Average Well Head Price/Barrel \$</i>
SUCCESS FIELD					
Crown Oil.....	989,410	1,333,406	65,386	1,268,120	1.28
Private Oil.....	234,597	301,368	—	301,368	1.28
Total.....	1,224,007	1,634,774	65,386	1,569,488	1.28
Total Success Field.....	1,224,007	1,634,774	65,386	1,569,488	
WAPELLA FIELD					
Crown Oil.....	578	916	—	916	1.58
Private Oil.....	256,127	423,202	20,260	402,942	1.57
Total.....	256,705	424,118	20,260	403,858	1.57
Total Wapella Field.....	256,705	424,118	20,260	403,858	
WASECA FIELD					
Crown Oil.....	2,540	3,719	1,224	2,494	.98
Private Oil.....	22,241	30,711	13,177	17,534	.79
Total.....	24,781	34,430	14,401	20,028	.81
Total Waseca Field.....	24,781	34,430	14,401	20,028	
WEYBURN FIELD					
Crown Oil.....	48,590	99,122	15,093	84,029	1.73
Private Oil.....	12,044	25,714	2,993	22,721	1.89
Total.....	60,634	124,836	18,086	106,750	1.76
Total Weyburn Field.....	60,634	124,836	18,086	106,750	
OTHER AREAS					
Crown Oil.....	24,280	46,461	4,214	42,247	1.74
Private Oil.....	28,256	45,470	4,324	41,146	1.46
Total.....	52,536	91,931	8,538	83,393	1.59
Total Other Areas.....	52,536	91,931	8,538	83,393	

VALUE OF NATURAL GAS TO PRODUCERS AND TO CROWN

Annual Summary 1934-1955

<i>Year</i>	<i>Deliveries to G.G.S. M.S.C.F.</i>	<i>Net Value of Sale \$</i>	<i>Average Well Head Price \$/M.S.C.F.</i>	<i>Royalty Paid \$</i>
Crown Gas 1934-1944.....	459,258	44,278	0.09	2,210
Private Gas 1934-1944.....	592,075	59,207	0.09	
Total 1934-1944.....	1,051,033	103,485	0.09	
Crown Gas 1945.....	32,723	2,091	0.09	599
Private Gas 1945.....	137,108	13,711	0.09	
Total 1945.....	169,831	15,802	0.09	
Crown Gas 1946.....	68,597	6,069	0.09	677
Private Gas 1946.....	169,257	16,926	0.09	
Total 1946.....	237,854	22,995	0.09	
Crown Gas 1947.....	154,970	14,597	0.09	646
Private Gas 1947.....	105,641	10,564	0.09	
Total 1947.....	260,611	25,161	0.09	
Crown Gas 1948.....	234,510	22,275	0.09	911
Private Gas 1948.....	202,630	20,263	0.09	
Total 1948.....	437,140	42,538	0.09	
Crown Gas 1949.....	409,170	39,732	0.09	985
Private Gas 1949.....	62,709	6,271	0.09	
Total 1949.....	471,879	46,003	0.09	
Crown Gas 1950.....	549,082	53,713	0.09	2,261
Private Gas 1950.....	266,879	26,688	0.09	
Total 1950.....	815,961	80,401	0.09	
Crown Gas 1951.....	579,312	56,748	0.09	2,667
Private Gas 1951.....	279,765	27,977	0.09	
Total 1951.....	859,077	84,725	0.09	
Crown Gas 1952.....	801,245	86,343	0.10	3,324
Private Gas 1952.....	329,566	32,956	0.10	
Total Gas 1952.....	1,130,811	119,299	0.10	
Crown Gas 1953.....	1,282,641	135,843	0.10	3,699
Private Gas 1953.....	266,069	26,607	0.10	
Total Gas 1953.....	1,548,710	162,450	0.10	
Crown Gas 1954.....	2,538,253*	252,034	0.11	7,284
Private Gas 1954.....	529,529*	58,038	0.11	
Total Gas 1954.....	3,067,782*	310,072	0.11	
Crown Gas 1955.....	4,256,589	394,999	0.10	17,537
Private Gas 1955.....	1,805,470	165,696	0.10	
Total Gas 1955.....	6,062,059	560,695	0.10	
Total.....	16,112,748	1,573,626	—	42,800

*Amended figure.

VALUE OF NATURAL GAS TO PRODUCERS, BY FIELD, 1955

<i>Field</i>	<i>Deliveries to G.G.S. M.S.C.F.</i>	<i>Net Value of Sale \$-</i>	<i>Average Well Head Price \$/M.S.C.F.</i>
BROCK FIELD			
Crown Gas.....	1,262,144	113,592	0.09
Private Gas.....	226,792	20,411	0.09
Total.....	1,488,936	134,003	
COLEVILLE FIELD			
Crown Gas.....	1,803,781	162,340	0.09
Private Gas.....	1,258,193	113,237	0.09
Total.....	3,061,974	275,577	
LLOYDMINSTER FIELD			
Crown Gas.....	236,166	23,617	0.10
Private Gas.....	320,485	32,048	0.10
Total.....	556,651	55,665	
LONE ROCK FIELD			
Crown Gas.....	11,940	1,194	0.10
Private Gas.....	—	—	—
Total.....	11,940	1,194	
MARENGO FIELD			
Crown Gas.....	2,100	210	0.10
Private Gas.....	—	—	—
Total.....	2,100	210	
SUCCESS FIELD			
Crown Gas.....	9,728	973	0.10
Private Gas.....	—	—	—
Total.....	9,728	973	
UNITY FIELD			
Crown Gas.....	928,330	92,833	0.10
Private Gas.....	—	—	—
Total.....	928,330	92,833	
OTHER AREAS			
Crown Gas.....	2,400	240	0.10
Private Gas.....	—	—	—
Total.....	2,400	240	
TOTAL			
Crown Gas.....	4,256,589	394,999	0.10
Private Gas.....	1,805,470	165,696	
Total.....	6,062,059	560,695	

REFINING OPERATIONS

- I. Saskatchewan Refinery Capacity.
- II. Refinery Crude Oil Receipts and Refined Petroleum Production.

SASKATCHEWAN REFINERY CAPACITY

Year	British American Moose Jaw (1)		Consumers Co-op Regina (2)		Hi-Way Refineries Moose Jaw (3)		Hi-Way Refineries Rosetown (4)		Husky Oil and Refining Moose Jaw (5)		Imperial Oil Ltd. Regina (6)		Northern Petroleum Corporation Kamsack (7)	
	Crude	Cracking	Crude	Cracking	Crude	Cracking	Crude	Cracking	Crude	Cracking	Crude	Cracking	Crude	Cracking
1940.....	4,500	1,500	1,500	500	350	—	350	—	—	—	7,500	4,500	800	—
1941.....	4,500	1,500	1,500	500	350	—	350	—	—	—	7,500	4,500	800	—
1942.....	4,500	1,500	2,000	500	350	—	350	—	—	—	7,500	4,500	800	—
1943.....	4,500	1,500	2,000	500	350	—	350	—	—	—	9,500	7,500	800	—
1944.....	4,500	1,500	2,000	500	350	—	350	—	—	—	9,500	7,500	800	—
1945.....	4,500	1,500	2,300	800	350	—	350	—	—	—	9,500	7,500	800	—
1946.....	6,000	1,500	2,300	800	350	—	350	—	—	—	9,500	7,500	800	—
1947.....	6,000	1,500	2,300	800	350	—	350	—	—	—	9,500	7,500	800	—
1948.....	6,000	1,500	2,300	800	350	—	350	—	—	—	9,500	7,500	800	—
1949.....	6,000	1,500	2,400	1,100	350	—	350	—	—	—	16,500	9,500	800	—
1950.....	6,000	1,500	2,400	1,100	—	—	350	—	—	—	16,500	9,500	800	—
1951.....	6,000	1,500	6,500	2,500	—	—	—	—	—	—	16,500	9,500	800	—
1952.....	15,000	6,000	6,500	2,500	—	—	—	—	—	—	16,500	9,500	800	—
1953.....	15,000	6,000	6,500	2,500	—	—	—	—	—	—	16,500	9,500	800	—
1954.....	15,000	6,000	12,000	5,000	—	—	—	—	—	—	22,500	15,500	800	—
1955.....	15,000	7,430	13,000	10,000	—	—	—	—	—	—	22,500	18,700	800	—

(1) On Stream, Sept. 1, 1934.

(2) On Stream, May 27, 1935.

(3) On Stream, 1934; Crude topping plant; ceased operation in 1949.

(4) On Stream, 1933; Crude topping plant; ceased operation in 1951.

(5) On Stream, December, 1952; formerly Trans. Empire Oils.

(6) On Stream, September 9, 1916.

(7) On Stream, 1936.

SASKATCHEWAN REFINERY CAPACITY—(Continued)

Year	Petroleum Fuels Ltd. Moose Jaw (8)		P. A. Refining Prince Albert (9)		Royalite Hi-Way Ltd. Saskatoon (10)		Royalite Products Ltd. Coleville (11)		Total Capacity		Fargo Treating Plant Lone Rock (12)	
	Crude	Cracking	Crude	Cracking	Crude	Cracking	Crude	Cracking	Crude	Cracking	Crude	Cracking
1940	—	—	—	—	350	—	—	—	15,350	6,500	—	—
1941	—	—	—	—	350	—	—	—	15,350	6,500	—	—
1942	—	—	—	—	350	—	—	—	15,850	6,500	—	—
1943	—	—	—	—	350	—	—	—	17,850	9,500	—	—
1944	—	—	—	—	350	—	—	—	17,850	9,500	—	—
1945	—	—	—	—	350	—	—	—	18,150	9,800	—	—
1946	—	—	—	—	350	—	—	—	19,650	9,800	—	—
1947	—	—	—	—	350	—	—	—	19,650	9,800	—	—
1948	—	—	—	—	350	—	—	—	19,650	9,800	—	—
1949	—	—	—	—	350	—	—	—	26,780	12,100	—	—
1950	—	—	1,000	—	2,850	800	—	—	29,900	12,900	1,500	—
1951	—	—	1,000	—	3,000	800	—	—	34,150	14,300	3,000	—
1952	—	—	1,000	—	3,000	800	—	—	45,300	18,800	3,000	—
1953	1,000	—	1,000	—	4,500	1,600	—	—	52,800	19,600	3,000	—
1954	1,000	—	1,000	—	6,500	2,600	—	—	66,300	29,100	3,000	—
1955	1,000	—	1,000	—	6,500	6,380	—	—	67,800	42,510	3,000	—

(8) On Stream, November 1953; skimming unit only, owned by National Light and Power.

(9) On Stream, 1950.

(10) On Stream, 1932; formerly Hi-Way Refineries.

(11) On Stream, March 1953.

(12) On Stream, February 1, 1950; separating plant only.

SASKATCHEWAN REFINERIES: CRUDE OIL RECEIPTS AND REFINED PETROLEUM PRODUCTION, 1946-1954 (Figures in Barrels of 35 Imperial Gallons)

	1946	1947	1948	1949	1950	1951	1952	1953	1954
A. CRUDE OIL RECEIPTS									
<i>Domestic Crude Received</i>									
Saskatchewan.....	—	—	305,445	256,506	351,743	447,149	367,236	400,459	3,187,214
Alberta.....	404,903	577,269	2,487,870	6,745,904	9,373,204	11,024,315	11,888,495	15,275,480	13,776,817
Manitoba.....	—	—	—	—	—	—	10,021	—	—
Ontario.....	—	—	—	—	—	—	—	—	—
Total Domestic.....	404,903	577,269	2,793,315	7,002,410	9,724,947	11,471,464	12,265,752	15,675,939	16,964,031
<i>Imports from U.S.A.</i>	5,385,338	5,350,980	3,939,022	532,834	47,085	—	—	—	—
Total Receipts.....	5,790,241	5,928,249	6,732,337	7,535,244	6,772,032	11,471,464	12,265,752	15,675,939	16,964,031
Opening Inventory.....	413,308	325,454	258,572	212,671	430,427	338,675	344,016	318,199	350,591
Closing Inventory.....	—325,454	—258,572	—212,671	—430,427	—338,675	—344,016	—318,199	—350,591	—262,692
Total Crude Oil Consumed.....	5,878,095	5,995,131	6,778,238	7,317,488	9,863,784	11,466,123	12,291,569	15,643,547	17,051,930
B. REFINERY LOSSES AND ADJUSTMENTS									
Refined Products Consumed.....	47,034	44,915	9,102	37,790	4,620	3,339	4,318	6,518	5,172
Refinery Fuel Consumption.....	—434,805	—438,150	—507,683	—538,982	—706,630	—811,461	—885,364	—1,041,623	—1,172,015
Refinery Losses and Adjustments.....	—101,934	—155,709	18,580	—217,166	—260,568	—198,588	—152,358	—135,902	—317,352
Total Production of Finished Products.....	5,388,390	5,446,187	6,298,237	6,599,130	8,901,206	10,459,413	11,258,165	14,472,540	15,567,735
C. NET PRODUCTION OF SALEABLE PRODUCTS									
Naphtha Specialties.....	36,562	34,217	33,440	27,913	101,998	124,015	32,313	35,095	48,934
Aviation Gasoline.....	13,992	7,876	4,064	3,386,520	4,390,715	5,072,776	6,233,233	7,760,471	7,705,818
Motor Gasoline.....	3,369,170	3,011,362	3,361,229	514,859	327,906	178,493	213,829	263,170	4,425
Tractor Fuel.....	575,737	433,725	553,503	—	—	—	—455	87,682	270,794
Aviation Turbine Fuel.....	—	—	—	—	—	—	—	91,545	—
Kerosene.....	101,688	113,031	101,124	82,048	78,286	104,389	96,409	93,516	168,040
Stove Oil (No. 1 Fuel Oil).....	—	—	—	31,783	35,102	655,184	6,680	171,685	2,405,795
Diesel Fuel.....	—	—	—	765,469	1,038,648	786,301	1,419,620	1,915,057	976,294
Furnace.....	—	—	—	—	—	—	607,275	675,924	—
Other Light Fuel Oil.....	487,210	744,740	835,815	50,728	314,843	477,288	66,820	24,694	55,677
Heavy Fuel Oil.....	690,504	837,200	1,162,168	1,518,961	2,400,021	2,761,169	2,161,207	2,983,045	3,150,408
Sub-Total.....	5,274,863	5,182,151	6,051,343	6,378,261	8,687,519	10,159,615	10,926,931	14,010,338	14,877,730
Liquidified Petroleum Gases.....	—	—	—	—	—	—	6,440	42,127	65,510
Asphalt.....	104,315	247,910	231,563	204,782	189,440	253,351	276,435	291,588	410,865
Coke.....	9,212	16,126	15,331	8,470	13,973	25,931	41,761	112,856	137,904
Lubricating Oil.....	—	—	—	—	2,750	4,542	3,839	1,478	639
Other Products.....	—	—	—	7,671	7,524	15,974	2,759	14,153	75,087
Total Production.....	5,388,390	5,446,187	6,298,237	6,599,130	8,901,206	10,459,413	11,258,165	14,472,540	15,567,735

*Figures from D.B.S. Refined Petroleum Production: Annual.

PIPELINE CONSTRUCTION

- I. Saskatchewan Pipeline Construction — 1955.

SASKATCHEWAN PIPELINE CONSTRUCTION, 1955

<i>Company</i>	<i>Date Permit Issued</i>	<i>Type of System</i>	<i>Location</i>	<i>Length of Line</i>	<i>Size</i>	<i>Weight of Line</i>
The Lloydminster Gas Company.....	April 6, 1955.....	Convey Natural Gas.....	Lloydminster.....	4.25 mi.	6 $\frac{5}{8}$ in.	12.93 lbs. per foot
Saskatchewan Power Corporation.....	June 29, 1955.....	Convey Natural Gas.....	Coleville to Prince Albert.....	226.24 mi.	116.34-14 in. 46.86-12 $\frac{3}{4}$ in. 63.04-10 $\frac{3}{4}$ in.	36.7 lbs. per foot 33.4 lbs. per foot 28 lbs. per foot
South Saskatchewan Pipe Line Co.....	July, 1955.....	Convey Petroleum.....	Battrum to Cantuar.....	12 mi.	8 $\frac{5}{8}$ in.	22.3 lbs. per foot
Saskatchewan Power Corporation.....	September 23, 1955.....	Convey Natural Gas.....	Extension Coleville Gathering System.....	7.02 mi.	2.5-10 $\frac{3}{4}$ in. 1.0-12 $\frac{3}{4}$ in. 94.4 $\frac{1}{2}$ in. 3.58-3 $\frac{1}{2}$ in.	28 lbs. per foot 33.4 lbs. per foot 8.66 lbs. per foot 7.65 lbs. per foot
Saskatchewan Power Corporation.....	November 14, 1955.....	Convey Natural Gas.....	Success to Swift Current.....	18.7 mi.	6 $\frac{5}{8}$ in.	12.93 lbs. per foot
The Lloydminster Gas Company.....	November 17, 1955.....	Convey Natural Gas.....	Lloydminster.....	1.5 mi.	4 $\frac{1}{2}$ in.	8.66 lbs. per foot
Saskatchewan Power Corporation.....	November 29, 1955.....	Gas Gathering Line.....	Brock to Newburg No. 1 and No. 3 Wells.....	3.63 mi.	2.17-4 $\frac{1}{2}$ in. 1.46-3 $\frac{1}{2}$ in.	8.66 lbs. per foot 7.65 lbs. per foot

